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# BODDINGTON'S GARDEN GUIDE SPRING 1914



*Harry A. Bunting and.*



# Seeds, Bulbs and Plants Delivered Free to Your Door

## SPECIAL ANNOUNCEMENT—READ CAREFULLY

**B**Y act of Congress approved August 24, 1912, authority was granted the Postmaster General to establish a Parcels Post system, to take effect January 1, 1913.



To give our customers the full benefit of this new system for the transportation of Seeds, Bulbs and Plants by Mail, i.e. packages not exceeding eleven pounds in weight, and length and girth of package combined not exceeding 72 inches, we have decided, after due and careful consideration, to Prepay Parcels Postage in the United States on all Seeds, Bulbs and Plants when cash accompanies the order, except as hereinafter specified, viz.—

- (1) We will prepay Parcels Postage on Flower Seeds at the Packet, Ounce or Pound rate, or Vegetable Seeds at the Packet, Ounce or Pound rate, and Peas, Beans and Corn at the Packet, Pint or Quart rates, when your completed order does not exceed eleven pounds in weight (packed). N. B.—Peas, Beans and Corn weigh about one pint to the pound. Should we find that said package can be sent cheaper by express, we reserve the right to send same by express prepaid.
- (2) We will prepay Parcels Postage on all Bulbs (with the exception of Spirea and Lily-of-the-Valley Clumps) at the each and dozen prices, and also upon the hundred price when the weight for one hundred does not exceed eleven pounds in weight (packed).
- (3) We will prepay Parcels Postage on Roses or Plants at the each and five rate when the completed order does not exceed eleven pounds in weight (packed), or exceed the government regulations with regard to combined length and girth of package (72 inches).
- (4) We will prepay Parcels Postage upon Grass Seed, Grain, or Clover Seed at the pound and ten-pound rate, when your completed order does not exceed ten pounds in weight.
- (5) We do not prepay postage, express or freight upon Implements, Fertilizers, and Insecticides, nor upon any articles not above mentioned.
- (6) The above terms apply only to Seeds, Bulbs and Plants offered in our 1914 Spring Garden Guide.

### TWENTY POUNDS PARCELS POST, FREE

- (7) *We will prepay* Parcels Post or Express (at our option) all *prepaid purchases* of Seeds, Bulbs, Plants or Supplies (that come within the Parcels-Post regulations), to all points *within 150 miles, or within the two Parcels-Post zones, of New York City*, when the package does not exceed *twenty pounds* in weight (packed).

N. B. Should any of your orders slightly exceed the weights given, we will prepay in any event. Our policy is to protect our customers.



ATB



*The Gardens of*  
**FRED. J. WEBER**  
**SKAGWAY - ALASKA**  
*Grown from Boddingtons*  
*Quality Seeds*

"Come, my spade. There is no ancient gentlemen but gardeners, ditchers, and grave-makers: they hold up Adam's profession"

—Hamlet



## SECTION I. FLOWER SEEDS

# Boddington's Flower Seed Novelties and Specialties

## INTRODUCTIONS OF 1913 AND 1914

While every year we look upon the flower-seed novelties placed upon the market with more or less skepticism, we must not overlook the fact that all the really good things of today *were novelties at one time*, and were looked upon with as much, or perhaps more, suspicion than the novelties of today. There are many novelties offered this year from different sources, but it is our endeavor to select only those we know something about, have seen, or that are highly recommended from sources other than the disseminator. The descriptions are those of the introducers. You cannot afford to be without some of these really good introductions.

### OUR SENSATIONAL NOVELTY FOR 1914

## Cosmos, White Lady Lenox

At last we have the white variety of our famous Cosmos, Lady Lenox. Ever since we introduced this variety, our friends and hybridizers have been endeavoring to secure the white type, and we must give credit to our friend, Frank E. Witney, gardener to

Winthrop Sargent, Fishkill-on-Hudson, for his persistence in creating this lovely flower. Our grower, Lester L. Morse, of California, who was in our office recently, says that it is the **true White Lady Lenox**, has all the characteristics, and is a perfect duplicate (except in color) of the **Pink Lady Lenox**. We cannot do better at this time than to give a description of this variety as it appeared in our catalogue in 1908.

"This gigantic Cosmos is the forerunner of an entirely new race. It is of extraordinary size and beauty. Visitors to the floral exhibitions last autumn were enraptured with its size and magnificent color.

"**Size of Flower**, four to five inches in diameter, which is about three times larger than the ordinary Cosmos. **Color**, a delightful shell-pink, lighting up beautifully at night. **Form of Flower**, oval petals of splendid substance, forming a perfectly circular flower, which, when cut, lasts an unusual length of time in water. **Habit of Plant**, strong and vigorous, growing 6 to 7 feet high. Flowers may be cut with any length of stem up to 5 feet."

To popularize this new variety and color, we take pleasure in offering the **White Lady Lenox**, in sealed packets only, at 35 cts. per pkt., 3 pkts. for \$1.



Cosmos, Boddington's White Lady Lenox

NEW  
SPENCER

# SWEET PEA NOVELTIES

1913  
1914

**Decorator.** (Burpee.) This distinct novelty may be described briefly as an ennobled "Rose du Barri" greatly increased in size and brought to true Spencer type. The color is rich rose overlaid with terra-cotta, intensified to deep bright orange at base of wings. Pkt. 25 cts., 5 pkts. \$1.

**Elfrida Pearson.** (Pearson.) The flowers are truly of huge size, great substance and lasting quality when cut. The color is a lovely pink throughout, the buds and flowers being tinted with salmon-pink. Pkt. 25 cts., 5 pkts. \$1.

**Empress Eugenie.** (Burpee.) This beautiful novelty was awarded a Certificate of Merit by the

American Sweet Pea Society, June 29, 1911; but, owing to its shy seeding character, we have not been able to offer it until this season. The color is a delicate tone of light gray, flaked with light lavender. A vase or bunch of Empress Eugenie gives a most charming effect. The flowers are of large size, beautifully waved and crimped. A vigorous grower and very free bloomer, throwing a large proportion of four-flowered sprays. Pkt. 25 cts., 5 pkts. \$1.

**Illuminator.** (Burpee.)

The most charming color or, rather, combination of colors yet seen in Sweet Peas, and very difficult to describe. The name conveys in part one of the charms of this beautiful variety, as the warm salmon-orange ground-color of the flower scintillates through the rich, bright cerise-pink and illuminates the flower delightfully. Pkt. 25c., 5 pkts. \$1.

**King White.** (Burpee.)

A perfect white Spencer. The best Sweet Pea novelty of recent times. The white is pure and opaque; stems long, bearing almost uniformly fours; immense petals of finest frilled type. "King White is the clearest white, frequently four on stem. It is the largest and best; big advance on White Spencer or Etta Dyke; the substance and quality of the petals are greater than in any other white."—Note made by Hugh Dickson, of Belfast, June 11, 1912. (See illustration this page.) Pkt. 25c., 5 pkts. \$1.

**May Campbell.**

The ground-color throughout is cream, the standard being beautifully marbled in the center with soft carmine which is still deeper on the back of the standard. The wings are pure cream slightly veined with earmine. Pkt. 25 cts., 5 pkts. \$1.

**Mrs. B. Gilbert.** Award of Merit, 1911, N. S. P. S. It is a most beautiful waved variety, being profusely covered with large, wavy flowers mostly in fours on long stems. In color it is a beautifully marbled or flaked purplish lilac on a faint dove-gray ground, the striping radiating from the center about halfway across the standard, leaving a broad margin, almost white. It has been greatly admired by all who have seen it. Pkt. 50 cts.

**Mrs. J. Emmett.** (Bolton.) A beautiful and distinct light apricot, overlaid with rich, creamy pink. It is the most delightful Sweet Pea we have had the pleasure of sending out. This is sure to be a very popular variety on account of its

pleasing color. The plant is a strong grower and very free-flowering, and four-bloom sprays are produced in profusion; will make a telling bunch for exhibition. Pkt. 25 cts., 5 pkts. \$1.

**Orchid.** (Burpee.)

The color is rich deep lavender throughout, slightly suffused pink on both standard and wings. The flowers are practically of a self-color suggesting the rich tone found only in the Cattleya family of orchids. Pkt. 25 cts., 5 pkts. \$1.

**Red Chief, Improved.** (Bolton.)

Award of Merit, International Sweet Pea trials. This variety will be found a great improvement on Red Chief in every way. The color is a lovely shade of mahogany-shaded orange; it is a very strong grower and certainly the best of its color for exhibition; four flowers on nearly every stem, sometimes five. Pkt. 25 cts., 5 pkts. \$1.

**Wedgewood.** (Burpee.)

Produces flowers of good size profusely (but not so gigantic as King White), borne almost uniformly in four-flowered sprays, well placed upon long, stout stems. Of finest Spencer form, the standard and wings are well waved. It is a color that has been long wanted and for which we anticipate an eager demand. Like most true Spencers, while blooming most abundantly, many of the flowers drop without setting any seed-pods. Consequently the seed in sight will hardly be sufficient to meet the expected demand. Pkt. 25 cts., 5 pkts. \$1.



King White Sweet Pea

Collection, one packet each of the above 11 varieties for \$2.75; 3 collections for \$7.50

Sweet Pea Exhibition at the International Flower Show, New York, March 28 to April 5. American Sweet Pea Society's Annual Exhibition, June 28 and 29, New York. Write for information.



**Apera arundinacea.** H.P. The Pheasant's Tail, or Silver Fountain Grass from New Zealand. A very beautiful grass and a valuable border plant; hardy perennial; height 2 feet. Pkt. 15 cts.

**Aquilegia caerulea candidissima.** H.P. A charming new Columbine, which differs from the existing whitish, long-spurred kinds with colored spurs, by the uniform, pure, snowy whiteness of the entire bloom. Pkt. 25 cts., 5 pkts. \$1.

**Aquilegia, Rose Shades.** H.P. Long-spurred exhibition strain; very beautiful. Pkt. 35 cts., 3 pkts. \$1.

**ASTERMUM.** A splendid new type of the Hohenzollern Aster, of immense size, center very full. The following

is the description by the raiser, Albert A. Sawyer: "The plant itself grows straight up, with very strong, sturdy stems, starting near the base and reaching from 18 to 24 inches. The three colors are unsurpassed; the lavender has never been produced before, the pink is the beautiful pink of the rose, and the white is as white as the driven snow. The accompanying illustration shows the fine character of this new flower, which will prove a revelation to Aster-lovers. **Pink**, pkt. 20 cts., 3 pkts. 50 cts. **Lavender**, pkt. 20 cts., 3 pkts. 50 cts. **White**, pkt. 20 cts., 3 pkts. 50 cts. **Collection:** One packet of each color for 50 cts., 3 collections for \$1.25.

### **Aster, Vick's Autumn Glory.**

A new, very late, branching Aster. Pure seashell-pink; the flowers are very double and are borne on long stems. Pkt 25 cts., 5 pkts. \$1.

### **Aster, Vick's Triumph Comet.**

Sold in five colors: White, Shell-Pink, Lavender, Rose and Purple. A magnificent new class of mid-season Asters, with extra-long stems, bearing large, double, fluffy flowers. Each color, pkt. 25 cts., 5 pkts. \$1.

### **Aster, Early Wonder Lavender.**

An extremely choice shade of lavender has now been added to this class, and should prove very popular to amateur and professional alike. Pkt. 25c., 5 for \$1.

**Single Aster, Southcote Beauty.** H.A. This new race has become exceedingly popular during the last few years. The flowers have long, perfectly formed petals and very small, golden yellow centers. They are carried on long, stiff stems from 12 to 20 inches in length. All colors in mixture. Pkt. 15 cts., 1/4 oz. 75 cts.

**Alyssum Benthamii compactum lilacinum** (Sweet Alyssum, "Lilac Queen.") Distinct new variety of the annual Sweet Alyssum, with pure lilac flowers. The plants are of dwarf, compact, upright growth and resemble, when in full bloom, a tiny candytuft. Equally as useful for carpet-bedding or ribboning as the other white-flowering dwarf varieties. Pkt. 35 cts., 3 pkts. \$1.

## **ANTIRRHINUM NANUM GRANDIFLORUM (FIVE NEW VARIETIES)**

**AMBER QUEEN.** The ground-color of this variety is canary-yellow, overlaid with chamois-pink; golden lip; handsome flower. Award of Merit, R. H. S., 1913. Pkt. 25 cts., 5 pkts. \$1.

**CARMINE QUEEN.** A most striking and lovely variety; a rich rose-carmine, the most pleasing and effective color yet introduced in Antirrhinums. The flowers are large and fringed. A unique variety, and in our opinion the most exquisite variety yet introduced in the Nanum class. Pkt. 25 cts., 5 pkts. \$1.

**GOLDEN MORN.** This variety may best be described as a raspberry-red and old gold, with golden lip—a unique color; very showy, large flower. Pkt. 25 cts., 5 pkts. \$1.

**PINK BEAUTY.** This is a fine deep old rose, with a small yellow lip; large flower; the foliage, which is bright green, is a striking contrast to the rich colors of the flower. Pkt. 25 cts., 5 pkts. \$1.

**ROSY MORN.** A lovely, pale rosy pink, slightly paler lip, white throat. Award of Merit, R. H. S., 1913. Pkt. 25 cts., 5 pkts. \$1.

Collection, one packet each of the above 5 varieties for \$1.

### **Antirrhinum, Giant Silver Pink.**

This remarkable Snapdragon was the subject of much praise at the recent International Horticultural Exhibition, held in New York City. Its name describes it. Sold only in originator's packets. Pkt. \$1, 3 pkts. \$2.75.

### **Antirrhinum majus grandiflorum, Venus.**

H.H.P. A delicate pink tint has hitherto been wanting among the tall, large-flowered Snapdragons, and this is just the color most in demand at the present time for cutting and making up. Pkt. 25 cts., 5 pkts. \$1.

### **Antirrhinum, Large-Flowered, Double Yellow.**

This variety bears flowers of a brilliant canary-yellow and possesses in other respects the remarkable attributes of 60 to 70 per cent of the seedlings having abnormal, fantastic petals emerging from the

mouthlike aperture, giving quite a different aspect to the blooms and a more massive appearance to the well-furnished spikes. Completely eclipse all other Antirrhinums in size. Pkt. 25c., 5 pkts. \$1.

**New Giant Snapdragon, "Purple King"** (Antirrhinum maximum). With its immense deep and glowing purple flowers, this splendid Snapdragon will doubtless become the pioneer of a new Giant Class, of very decorative value. Pkt. 25 cts., 5 pkts. \$1.

Collection: One packet each of the above 4 tall varieties, \$1.50

### **Balsam, Improved Camellia-flowered, Primrose.**

H.A. Flowers of a clear yellow, extra-double, much superior to that already offered as "light yellow." Pkt. 15 cts., 4 pkts. 50 cts.



A vase of Astermums



### ***Artemisia sacorum* viridis, "Summer Fir."**

This new ornamental foliage plant, introduced from China, reaches its full size in the year of sowing. It forms grand, pyramidal bushes, 3 to 5 feet high. As a solitary plant it looks like a nicely grown Christmas tree. As a pot-plant it is very pretty, and may be successfully grown in groups and border, similar to *Kochia trichophylla*, the Summer Cypress. The color of the finely pinnated foliage is a rich dark green. Plants may be transferred into pots without interrupting their growth. Pkt. 20c., 6 pkts. \$1.

### ***Begonia gracilis*, Migration.**

**H. H. P.** A charming bedding Begonia, profusely covered with brilliant blooms of fiery scarlet, the effect of which is greatly improved by the prominent yellow anthers. Foliage is spotted and bordered with bronzy red. Height 7 to 8 inches. Pkt. 25c., 5 pkts. \$1.

***Cyclamen Lehmania*.** (The new Butterfly Cyclamen.) The raiser claims that this novelty Cyclamen excels all other varieties both in form and color. Makes a charming decorative plant; sold in the following colors:

Pkt.	Pure White	Pkt.
Red	.....\$0 75	White, with red eye
Light Red	..... 75	Pink and Lilac
		..... 75

***Cyclamen*, Mrs. Buckston.** G.B. Real salmon-color, a tint somewhat more delicate than found in our Salmon King, and similar to the famous carnation Enchantress. Produces immense flowers with beautifully frilled petals most freely. Strongly recommended. Pkt. 75 cts., 3 pkts. \$2.

## **The Sensational Cardinal Creeper**

This plant created a sensation at the Society of American Florists and Ornamental Horticulturists outdoor exhibit, at Minneapolis, last August.

### ***Ipomoea cardinalis***

(Cardinal Creeper). Splendid new Morning-Glory which is unrivaled as to the brightness of its flowers. *Ipomoea cardinalis* belongs to the group of bind-weeds that have a tubulous corolla. It seems to be a variety of *Ipomoea Quamoclit*, but its foliage is quite different, and the flowers are double their size. The deeply lacinated leaves of the *Ipomoea cardinalis* are exceedingly graceful, the flowers, which are produced early and in great profusion on the plant, are of such an intensive cardinal-red, that they shine to a great distance. All in all, an introduction of remarkable elegance and beauty. Pkt. 25 cts., 5 pkts. \$1.

### ***Celosia*, Ostrich-Plume, Pride of Castle Gould.**

**H. A.** A large Silver Medal at the National Flower Show, Chicago, Ill., 1908; First-class Certificate, New York Florists' Club, 1907; Special Diploma of Merit at the Mineola Fair, 1907, and numerous first premiums.

This is now too well known to need further description. We might add that our stock of seed is procured from the originator, and can be thoroughly relied upon to come true to type. Sold in mixture only. Pkt. 25 cts., 5 pkts. \$1.



*Cyclamen Lehmania*

### ***Calceolaria*, Bodding-ton's International Exhibition Strain.**

**G. P.** The seed of this strain was collected from the prize-winning plants shown at the International Horticultural Exhibition, London, 1912, and as seen by our Mr. Bunyard. He considered them the finest collection of plants and varieties ever staged. We offer a limited quantity of this seed at \$2 per pkt., 3 pkts. \$5.

### ***Calceolaria Veitchi*, White.**

**Award of Merit,** Royal International Horticultural Exhibition, 1912. New hybrid, milk-white in color; strong habit of growth, with strong, healthy, lance-shaped, shining, serrated foliage. Plants bear an abundance of bloom the first season, grow to a height of 3 feet and are very bushy. Strongly recommended. \$1 per pkt.

## **CAMPANULA**

Treated as annuals (like Penstemons) the following 'four new varieties will flower the first year from seed.

**Medium, Double Carmine-Rose.** Pkt. 25 cts., 5 pkts. \$1.

**Medium, Double Lilac.** Pkt. 25 cts., 5 pkts. \$1.

**Calycanthema, Carmine-Rose.** Pkt. 25 cts., 5 pkts. \$1.

**Calycanthema, Double Lilac.** Pkt. 25 cts., 5 pkts. \$1.

Collection: One pkt. each of the above very beautiful new varieties, 75 cts.

**Candytuft, The Pearl.** The introducers claim this to be the finest type of white Candytuft in existence. The plants should be allowed plenty of room to show the full beauty of this strain. Pkt. 25 cts., 5 pkts. \$1.

**Cosmos, Crimson Ray.** **H. A.** The petals are narrow and fluted, separated in star-like form and of the most brilliant crimson overlaid with a velvety sheen. The plants grow 4 to 5 feet in height, are most profuse in bloom, and the flowers, which are borne on extremely long, stiff stems, are so striking and elegant that it will be acknowledged one of the most artistic plants of recent introduction. Pkt. 20 cts., 3 pkts. 50 cts.

### ***Cineraria grandiflora***

**nana, Stella.** **H. H. A.** Star-shaped flowers, the coloring of which surpasses anything ever seen in Cinerarias; there are the lovely and rare cornflower-blue tints in profusion, rich crimson and blood-red in dazzling variety, deep rose and shell-pink, most delicate peach-blossom and cream-colored shades quite new to Cinerarias. About 250 seeds in a packet. Pkt. \$1, ½ pkt. 60 cts.

### ***Dimorphotheca aurantiaca***

(Orange Daisy). **H. A.** This was the best novelty annual of 1909, and gave great satisfaction wherever grown. Its marguerite-like blossoms, 2½ to 2¾ inches in diameter, show a unique, glossy, rich orange-gold, which is rendered the more conspicuous by the dark-colored disc surrounded by a dark zone. This splendid annual is well adapted for groups or borders; it produces its pretty flowers very early after being planted out in the open ground in sunny situations, and will continue to flower during the summer months. A bed in full bloom is a magnificent sight. Pkt. 10 cts., 3 pkts. 25 cts., 1-16 oz. \$1.



The Cardinal Creeper



### Dimorphotheca aurantiaca hybrida. H.A.

These hybrids are similar in habit and size of bloom to the beautiful *Dimorphotheca aurantiaca*, but range in color from pure white to blush-white with salmon glow and orange-salmon reverse, creamy white with lemon reverse, blush with chrome and brown reverse, lemon with deep brown reverse, canary-yellow, soft salmon and salmon-orange. Pkt. 20c., 3 pkts. 50c.

### Dimorphotheca aurantiaca hybrida fl. pl.

Semi-double and double-flowering varieties of our *Dimorphotheca aurantiaca* hybrids introduced two years ago. The colorings of these new double-flowering varieties are as rich and varied as those of the single-flowering sorts, ranging from white to light and dark yellow, from salmony rose to orange. About 50 per cent to 60 per cent of double- and semi-double-flowering plants may be expected. Pkt. 35 cts., 3 pkts. \$1.

### Dimorphotheca sinuata. H.A.

Flowers are  $2\frac{1}{2}$  to  $2\frac{3}{4}$  inches across, and show a uniform, clear satiny buff or light chamois, with a bluish disk when fully open in sunshine; the reverse of the petals is purplish red. This rare coloring is quite distinct and new and cannot be found amongst the many beautiful tints in yellow and salmon-yellow of our *Dimorphotheca aurantiaca hybrida*. The plants are 12 to 15 inches high, and form regularly branched bushes, densely covered with numerous flowers. Foliage light green, obtuse, sinuate. Novelty of great merit. Pkt. 25 cts., 5 pkts. \$1.

## New Collection of Named Delphiniums

### ENGLAND'S BEST H.P.

Twenty-nine superb varieties. For full descriptions see our 1913, Fall or Spring, Garden Guide.

Pkt. 15 cts., 4 pkts. 50c., or one pkt. each of 29 varieties for \$3.50.

### Eschscholtzia Californica fimbriata, Carter's New Fringed.

We have the pleasure of introducing a novelty of a different character from any other known *Eschscholtzia*; the first fringed variety ever introduced. It is of the Californica type, with deep-colored base to the petal, and prettily fringed. Pkt. 25 cts., 5 pkts. \$1.

### Eschscholtzia, The Rajah.

Introduced last season. Brings a new color in *Eschscholtzias*, which can best be described as a purplish carmine. Pkt. 25 cts., 5 pkts. \$1.

### Freesia hybrida nova. H. B.

These new hybrids are the result of crossing the *Freesia refracta alba* with *Freesia Armstrongi*, *Ragionieri*, *Tubergenii*, *Amethyst*, and others. These hybrids contain pink, red, lilac, violet, yellow and orange. The plants will flower from seed about eight months from time of sowing. Pkt. 35 cts., 3 pkts. \$1.

### Helianthus cucumerifolius

#### purpureus. H.A.

A real "Red Sun-flower." This variety is not an *echinacea* or *rudbeckia*, but a *Helianthus*. The flowers of this novelty vary from light pink to deepest purple. Similar in form to the variety *Cucumerifolius*. This cannot be recommended too highly for cutting. Pkt. 25 cts., 5 pkts. \$1.



*Dimorphotheca aurantiaca hybrida* (South African Daisy)

Height of the plants, 8 to 9 inches. Pkt. 25 cts., 5 pkts. \$1.

**Pepper, Boddington's Bird's-Eye.** H.H.P. This is a miniature Pepper, bearing a great profusion of scarlet berries well above the foliage. This proves an invaluable plant for Christmas, and is easily grown. Pkt. 15 cts., oz. \$1.

**Petunia, Erskine Park Belle.** H.A. This is a remarkably pretty *Petunia*, raised by Mr. E. J. Norman, gardener for Mrs. George Westinghouse. The color is deep rose-pink; flowers as large again as our Bar Harbor Beauty, and slightly frilled; an excellent variety for bedding or for borders, and if seed-pods are removed will bloom the whole summer. Knowing this variety personally, we can highly recommend it. Pkt. 25c., 5 pkts. \$1, 1-16 oz. \$2.50.

### Primula, New Hybrid, Queen of Roses.

A lovely new hybrid of *Primula obconica* and *P. stellata*, producing shapely heads of large and beautiful, bright rose-colored flowers, remaining decorative for a long time. 1 foot. Pkt. \$1,  $\frac{1}{2}$  pkt. 60 cts.

### Primula fimbriata, Giant

#### Queen Alexandra. G.P.

The largest white *Primula Sinensis*, blooms measuring  $2\frac{1}{2}$  inches across. Petals very solid and erect; robust foliage, with red stems.  $\frac{1}{2}$  pt. 60 cts., pk. \$1.



*Celosia, Pride of Castle Gould*

### Lupinus annuus (Annual Lupins).

H.A. The popularity of Annual Lupins is responsible for the introduction of the following six new shades, which should be grown in every up-to-date garden:

**Lupin, Boddington's Blue-bird.** Celestial-blue. Pkt. 10 cts., oz. 75 cts.

**Lupin, Boddington's Parquette.** Bright scarlet, white tip. Pkt. 10 cts., oz. 75 cts.

**Lupin, Boddington's Oriole.** Combined yellow and blue. Pkt. 10 cts., oz. 75 cts.

**Lupin, Boddington's Flamingo.** Giant pink; tall; showy. Pkt. 10 cts., oz. 75 cts.

**Lupin, Boddington's Snowbird.** Pure white. Pkt. 10 cts., oz. 75 cts.

**Lupin, Boddington's Cockatoo.** Dwarf; salmon-pink. Pkt. 10 cts., oz. 75 cts.

### Myosotis alpestris elegantissima caerulea fl.

H.P. Double-flowered variety of the blue pyramidal-growing Alpine Forget-me-not, which, after repeated trials has turned out to come nearly true (90 to 95 per cent) from seed.

## American Consular Service

MAMOURET-UL-AZIZ (HARPUT),  
TURKEY.

October 20, 1913.

Dear Sir:—As I passed through New York, last March, I purchased a lot of flower seed and bulbs in your store and at the time, on inquiry, I was informed that your catalogues were all given away for that season. As the flowers from the seed and bulbs were such a success this summer, I am making by this another request for your seed catalogue, as I wish to make further purchases this winter for next year's gardening. Yours very truly, WM. A. MASTERTON, Consul.



**Pansy, Sim's Gold Medal Mixture.**

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking cultivating and selecting on the part of Mr. William Sim (renowned for Sweet Peas), and we are offering seed from the originator for the first time. Is undoubtedly the finest achievement in Pansy mixtures. Pkt. 75c., 3 pkts. \$2. 1/2oz. \$5. (See illustration, this page.)



Pansies, Sim's Gold Medal Mixture

**Primula malacoides.** H.H.P. (The Giant Baby Primrose.) The plants branch very freely. The flowers, which are 3/4 inches wide, are of a pretty light lilac, and are borne in whorls on long stems. If grown in a greenhouse, can be had in bloom in four months after sowing. Pkt. 50 cts., 3 pkts. \$1.25.

**Primula malacoides alba.** The white variety of the foregoing species and a great acquisition; very chaste and beautiful as a plant or cut-flower. The seedlings bloom four months from date of sowing; from January sowings they will flower from May to July, and by sowing in August a rich display of bloom lasts well into the winter months. Pkt. 50 cts., 3 pkts. \$1.25.

**PRIMROSES**

**Polyanthus, Barr's Exhibition, Crimson Varieties.** Saved only from richest reds and dark crimsons. Pkt. 25c., 5 pkts. \$1.

**Polyanthus, Barr's Exhibition, Yellow Varieties.** Saved from rich yellow flowers of finest form. Pkt. 25 cts., 5 pkts. \$1.

**Polyanthus, Barr's Exhibition, White Varieties.** Saved from large-flowered whites of finest form. Pkt. 25 cts., 5 pkts. \$1.

**Primrose-Polyanthus, Munstead Giant Strain.** A grand new strain of Primrose-Polyanthus, bearing large trusses of well-formed flowers ranging in color from soft, pale yellow to the richest and deepest orange, also pure whites with dark orange or pale lemon centers. Pkt. 25 cts., 5 pkts. \$1.

**Primrose, "Inglescombe."** A fine, selected strain of true Primrose. Pkt. 25 cts., 5 pkts. \$1.

**Poppy, Double Ranunculus, Salmon Shades.**

The handsome flowers, when cut young, will last several days in water. The new shades range from the most delicate light salmon-rose to brilliant salmon-orange, and present a most delightful effect, whether in the open border or in vases for conservatory and table decoration. Pkt. 25 cts., 5 pkts. \$1.

**Pyrethrum, Comet-flowered.** (*P. roseum hybridum grandiflorum*). H.H.P. The flowers are large—2 to 3 inches across—either single or semi-double, and of the most bizarre form, the petals being rolled, twisted, or sometimes tangled together. Furnish excellent material for cutting. Pkt. 25 cts., 5 pkts. \$1.

**Solanum Capsicastrum Melvini.** G.H. A very bushy, compact plant, 12 to 15 inches high, covered with brilliant scarlet, conical-shaped berries about 1/2 inch in diameter. Seed sown in January or February will produce fine specimen plants full of fruit for the holidays. Pkt. 25 cts., 5 pkts. \$1.

**Sweet William, Giant White.** We have raised several new types in the past, and this is the first "self" from our Giant strain. Really beautiful, and comes true from seed. Pkt. 25 cts., 5 pkts. \$1.

**Tritoma hybrida mirabilis.** If sown in temperate heat from January to February, pricked off and treated like half-hardy annuals or like *Pentstemon Hartwegii*, the seedlings may be planted in the open ground from the end of April to May, and they will bloom freely and constantly from July until late in the autumn. A group of this new strain presents a beautiful aspect. Pkt. 25 cts., 5 pkts. \$1.

**Verbena grandiflora, Helen Willmott.** A very pretty, bright salmon-rose, with white eye. After many years of constant selection, seed of this lovely Verbena has at last been saved in sufficient quantity to enable us to offer it. The seed produces plants with flowers many of which are of the true "Helen Willmott" color, with a percentage of varied shades, which are also very fine both in color and size. Pkt. 20 cts., 6 pkts. \$1.

**Viola cornuta, Rose Queen.** H.P. Large-flowered "Horned Pansy," with deep rosy lilac flowers, essentially different from the *V. cornuta rosa-lilacina*. Being a continuous bloomer, it is very effective in flower-beds. Pkt. 25 cts., 5 pkts. \$1.

**Zinnia, Double Giants.** (*Z. grandiflora robusta plenissima*). H.A. The following are truly Giant Zinnias, with beautiful, large, double flowers. 4 1/2 to 6 inches in diameter: Pkt. 3 pkts.

Sulphur-Yellow	20	\$0 50
Flesh-color	20	50
Crimson	20	50
Violet	20	50
Purple	20	50
White	20	50
Golden Yellow	20	50
Scarlet	20	50

Collection, one packet each of the 8 varieties, \$1.50

ARTHUR T. BODDINGTON,

Dear Sir:—The order of bulbs I received some time ago arrived in splendid condition and the bulbs were the largest I had ever seen. I am more than satisfied with the XXX sizes in particular, and consider them a real economy as far as results go. You may rely upon my custom for as long as I continue to need bulbs, which I hope will be a long time.

You may be interested to hear that the City Council gave us a Special Prize for our garden this year, as it was considered such an asset to the city. This was totally unlooked for, as it was not offered in competition, but simply awarded on merit. Needless to say, your "quality" seeds had a great deal to do with our success and we wanted you to share it, hence we have laid out the prize money in bulbs. Thanking you for your courtesy in the past, and believe me to be, yours for better gardens.

(Signed) MARY PRIOR.

231 PINE ST., VERNON, B. C., November 17, 1913.



## BODDINGTON'S QUALITY SEEDS FOR SCHOOL-CHILDREN AND SCHOOL-GARDENS

The quotation under the picture was never truer than when applied to the child gardener. A great writer once said, "To love flowers is to be good." We are fast becoming a country of gardeners, lovers of nature, the trees, the field and the flowers; we are awakening to the possibilities of recreation in the garden. The large private estate, the suburban plot and the small city garden are advancing rapidly in popularity. The idea "to have a garden" is

becoming more than a mere fact. The owner of today knows the trees, plants, flowers and vegetables on his estate, no matter how large or how small. Neither is this idea confined to localities; witness this on the frontispiece of this catalogue, where are photographic reproductions of a garden in far-away Skagway, Alaska, that does credit to the owner—and surely he must be a good gardener.

The School-Gardens, which are to be seen in nearly all large cities and towns today, are sowing the seeds of the three cardinal virtues, Faith, Hope and Charity; they are teaching love for earnestness and in application to good work and good deeds in the future. One never hears that a lover of flowers is malefactor or a breaker of the law. Flowers are used upon all occasions. What more graceful act can you perform toward your relatives or friends than to give them a few flowers, and enjoy the mutual happiness in the thought that you "plucked them and brought them;" so let us teach the children how to garden, how to rear the plant with care and attention, even as they would grow and be reared themselves.

This is the ethical point of view; ours is also the business of selling "Quality Seeds" to everybody. We carry



"You can count the apples on the tree, but you cannot count the trees in the apple"

Children's collection of easily grown annuals, in 12 popular varieties, for 25 cts., postpaid; 5 collections for \$1.

Children's collection of easily grown vegetables, in 12 popular varieties, for 25 cts., postpaid; 5 collections for \$1.

Children's collection of easily grown annuals, in 25 popular varieties, for 50 cts., postpaid; 5 collections for \$2.

Children's collection of easily grown vegetables, in 25 popular varieties, for 50 cts., postpaid; 5 collections for \$2.

Shaw, editor of the Child's Garden Department of the *Garden Magazine*, will cheerfully help you to make your plans or to start a School-Garden Association. Write us for her pamphlet written specially for our friends and customers. If you wish to buy

only one stock—**Quality**—and the seeds we sell to School-Children and to School-Garden Associations are the same that we sell to the owner of the landed estate, and we are willing to sell the seed in bulk so that they can packet their own seed, or we will sell the seeds as offered on this page in highly attractive lithograph packets, with a picture of the flower or vegetable in color and full cultural directions thereon.

Or we will sell these collections of twelve flowers or vegetables, in lots of 100, or up, for \$15 per 100 collections, express or parcel post, prepaid. Or the collections of twenty-five flower or vegetable seeds, in lots of 100 or up for \$30 per 100 collections, express or parcel post, prepaid.

A sample collection of any of the above will convince you of the sterling worth of this offer, and the price may be deducted from any subsequent order for lots of 100 or more. For further particulars of this arrangement, kindly write us. Our School-Garden expert, Ellen Eddy

quality seeds in bulk, that is, by the ounce or pound, or by the quart or bushel, so that the children or you can packet them, write to us, giving an idea of the quantities and varieties you will require, and we will give you the benefit of our advice and experience.

For collections of easily grown bulbs for School-Children, write us, and do not forget that we are organized to answer all questions on horticulture.



These children plucked 375 ears of corn before breakfast, Friday, September 6, 1913



# BODDINGTON'S GENERAL LIST OF QUALITY FLOWER SEEDS

Representing the best novelties of 1913, and some of the more prominent offerings of the English catalogues and our own introductions of recent years. It has been, is, and always will be our policy and intention to disseminate only the very choicest strains of flowering seeds (or any other varieties of seed), giving special attention to the class known as Florists' Seeds, and intending customers need have no hesitation in buying or fear of disappointment when they bloom. No expense has been spared to secure the finest types as to habit of plant, form of flower, color and breeding of our Quality strains of Pansy, Primula, Cineraria, Cyclamen, Calceolaria, etc.

## THE FOLLOWING ABBREVIATIONS ARE USED THROUGHOUT THE FLOWER SEED DEPARTMENT

H.A., Hardy Annuals  
H.H.A., Half-hardy Annuals  
T.A., Tender Annuals  
H.P., Hardy Perennials

H.H.P., Half-hardy Perennials  
H.B., Hardy Biennials  
H.H.B., Half-hardy Biennials  
H.C., Hardy Climber

G.S., Greenhouse Shrubs  
G.B., Greenhouse Bulbs  
G.C., Greenhouse Climbers  
G.P., Greenhouse Plant

For cultural directions see previous page, also instructions upon all packets sent out by us.

**ABRONIA.** H.H.A. 6 in. A beautiful trailer, with clusters of sweet-scented flowers. Pkt.

**Umbellata.** Rosy lilac.....\$0 10

**Fragrans.** Waxy yellow..... 10

## Abutilon (Bellflower), Boddington's Hybrids

(G.S.)

Flowers large, in a great variety of colors, including white, yellow, pink, crimson, variegated and mixed. 3 to 4 ft. Pkt. 25 cts.

**ACANTHUS latifolius** (Bear's Breech). H.P. 2 ft. Purple. Pkt. August and September.....\$0 10

**Mollis.** H.P. 1 ft. Rose. August and September ..... 10

**ACTAEA spicata** (Baneberry). H.P. 3 ft. White. June... 10

**ACHILLEA millefolium purpurea** (Rosy Milfoil). H.P. 1½ ft. Rose. June ..... 10

**Ptarmica fl. pl., "The Pearl."** H.P. 2 ft. White. July. 10

## ACONITUM WILSONI (H.P.)

This recent introduction from China, with large, pale blue tresses, is the latest flowering of all the Monkshoods. It attains a height of from 4 to 5 feet and, after the terminal flower truss is over, lateral shoots are produced which continue its flowering season into November. Pkt. 50 cts.

**ACONITUM napellus** (Monk's Hood, or Helmet Flower). Pkt. H.P. 3 ft. Dark blue. August and September.....\$0 10



*Ageratum, Boddington's Mauve Beauty*

**Aconitum napellus fl. albo.** 3 ft. White. August and Sept. \$0 10

**Pyrenaicum.** 3 ft. Yellow. August and September..... 10

**ACACIA.** G.S. 6 ft. Mixed ..... 25

**ACROCLINIUM.** H.H.A. Beautiful everlasting. Pkt. Oz.

**Album.** Single pure white .....\$0 05 25

" **flore pleno.** Double white..... 05 25

**Roseum.** Single bright rose ..... 05 25

**Roseum flore pleno.** Double rose..... 05 25

**Finest Mixed.**..... 05 20

**ADENOPHORA Potaninii** (Bellflower). H.P. 1½ ft.

Light blue. July to September..... 10

**Potaninii alba.** 1½ ft. White. July to September... 10

**ADONIS aestivalis.** H.A. 1 ft. Green feathery foliage, with scarlet flowers ..... 10 50

**Autumnalis.** H.A. Crimson, dark eye ..... 10 25

**Vernalis.** H.P. Large yellow blossoms ..... 10 25

## Ageratum Mexicanum (H.A.)

**Album.** White..... 10 50

**Dwarf Blue.**..... 10 50

" **White.**..... 10 60

**Blue Perfection.** Very fine dwarf..... 10 1 00

**Little Dorrit.** 6 in. Azure-blue..... 10 75

**Swanley Blue.** 1 ft. .... 10 75

**Mixed** ..... 05 50

## AGERATUM, LITTLE BLUE STAR

A handsome new variety, different from all other Tom Thumb sorts. The tiny bushy plants do not exceed 4 or 5 inches in height, with clusters of flowers of light blue, with dark red center, changing to pure light blue. Pkt. 25 cts.

## AGERATUM, BODDINGTON'S MAUVE BEAUTY

Large mauve flowers; dwarf, compact, very free-flowering. A unique variety. Pkt. 10 cts., oz. \$1.

**AGROSTEMMA** (Rose Champion). H.P. Pkt. Oz.

**Coronaria** (Mullein Pink). 2½ ft. Pink. June and July \$0 10 \$0 50

" **atropurpurea.** 2½ ft. Purple. June and July 10 50

" **bicolor.** 3 ft. Pink and white. June and July 10 50

" **alba.** 3 ft. White. June and July..... 10 1 00

**Flos-Jovis** (Flower of Jove). 3 ft. Dark pink. June and July..... 10 50

" **alba.** 3 ft. White. June and July ..... 10 2 00

**Hybrida Walkeri.** 3 ft. Crimson. June and July..... 25

## ANCHUSA ITALICA DROPMORE VAR. H.P.

The plant is of strong, vigorous and branching habit, producing very large brilliant blue flowers in abundance in June and July. We consider this the finest blue herbaceous plant of recent introduction. Pkt. 25 cts.

## ANCHUSA CAPENSIS ALBA H.A.

Pure white variety, with large forget-me-not-like flowers. Pkt. 15c.

**ANCHUSA Barrelieri** (Alkanet). H.P. 2 ft. Dark blue. July. Pkt. 25 cts.

**Italica.** H.P. Pale blue. July. Pkt. 10 cts.





Alyssum, Boddington's White Gem

Alyssum H.A.**BODDINGTON'S WHITE GEM**

A grand improvement on Little Gem, being much more compact; grand for carpet-bedding. Pkt. 25 cts., oz. \$1.50.

<b>Benthami</b> (Sweet Alyssum). Fragrant white flowers..	Pkt.	Oz.
	¼ lb. \$1..	\$0 05
<b>Maritimum, Little Gem.</b> Pretty trailer .....	10	75
“ <b>procumbens, Carpet of Snow</b> .....	10	75
<b>Argenteum.</b> H.P. 1 ft. Yellow. June.....	10	60
<b>Saxatile.</b> H.P. 1 ft. Bright yellow. June.....	10	60
“ <b>compactum</b> (Basket of Gold). 1 ft. Yellow.		
June.....	15	60

**ALYSSUM SAXATILE, SUTTON'S SILVER QUEEN**

There are too few early spring-flowering perennials, and this variety will be especially appreciated, producing, as it does, large masses of the palest lemon flowers. Height, 6 in. Pkt. 50 cts.

<b>AGATHEA coelestis</b> (Blue Marguerite). H.H.P. ¼ oz., 50c..	\$0 10
<b>AJUGA metallica crispa</b> (Bugle Flower). H.P. Creeping.	
½ ft. Blue. May.....	25
<b>ALOYSIA citriodora</b> (Lemon-scented Verbena). G.S. Green-	
house evergreen, with fragrant foliage. Excellent for outdoor	
planting .....	10
<b>ALSTROEMERIA Chilensis</b> (Chilian Lily). H.H.B. 2 ft.	
Rose, white and orange. July.....	10

Amarantus H.H.A.

Ornamental foliage plant of great beauty.	Pkt.	Oz.
<b>Caudatus</b> (Love-Lies-Bleeding). 3 ft.....	\$0 05	\$0 25
<b>Cruentus</b> (Prince's Feather). 2 ft.....	05	25
<b>Melancholicus ruber.</b> 2 ft. Blood-red .....	05	50
<b>Salleifolius</b> (Fountain Plant). 4 to 6 ft. Willow-shaped		
leaves, marked with orange-carmine and bronze.....	05	40
<b>Tricolor splendens</b> (Joseph's Coat). 2 ft.....	05	50
<b>Mixed</b> .....	05	25
<b>AMPELOPSIS Veitchii</b> (Boston Ivy). H.P. The best hardy		
vine for covering brick or stone buildings, etc...oz., 50 cts ..	10	

Amaryllis Hippeastrum G.B.**(BODDINGTON'S NEW HYBRIDS)**

The largest and finest race of Amaryllis. The flower-spikes usually carry three or four splendid trumpet-shaped blossoms varying in color from salmon to deep crimson, generally striped and feathered with white. 3 ft. Pkt. 50 cts.

<b>AMSONIA silleifolia.</b> H.P. 2 ft. Pale blue. June.....	Pkt.	\$0 10
<b>AMMOBIUM alatum grandiflorum</b> (Winged Everlasting).		
H.A. 2½ ft. Splendid annual, with white everlasting		
flowers; useful as bouquets and as dried flowers. July to		
Oct.....oz., 25 cts...	05	
<b>ANAGALLIS grandiflora</b> (Pimpernelle). H.A. 6 in. Beauti-		
ful for rockwork or edging. Finest mixed .....	10	
<b>ANEMONE Apennina.</b> H.P. 6 inches. Blue. Spring....	25	
<b>Honorine Joubert</b> (Windflower). H.P. 3 ft. Pure white.		
August.....	25	
<b>St. Brigid</b> (Irish Anemone). Boddington's choice strain;		
choice mixed varieties; enormous blooms, the size of tulips		
and very striking colors.....	15	
<b>ANTHEMIS Kelwayi</b> (Marguerite). H.P. 1¼ ft. Dark yellow.		
July.....oz., 60 cts...	10	
<b>ANTHERICUM</b> (Hedge Flower). H.P.—		
<b>Lillago</b> (St. Bernard's Lily). 2 ft. White. May and June...		
oz., \$1..	10	
<b>Lillastrum</b> (St. Bruno's Lily). 2 ft. White. May and June ..		
¼ oz., \$1..	10	

**Boddington's Quality Antirrhinums****H.H.P.**

Antirrhinums, or Snapdragons, are among the most showy of flowers for summer cutting, and for winter cutting, under glass, are becoming very popular. If sown under glass during February or March they will commence to bloom in July, and will so continue till frost. The tall or giant varieties are extremely useful for cutting, while the dwarf kinds are exceptionally adapted for borders and edging of beds of annuals or other plants. Also now grown extensively under glass for winter-flowering.

**Boddington's Giant Double White Antirrhinum H.H.P.**

A new departure in the class of tall, large-flowering Snapdragons is offered. Out of the mouth-like aperture in the flowers, between the upper and lower lips, emerge abnormal fantastic petals, which give a double and beard-like aspect to the very large bloom. In sixty to seventy per cent of the seedlings this phenomenon is more or less in evidence, the remainder producing perfect flowers of extra size, such as are otherwise seen only in the Queen Victoria and other Grandiflorum varieties. A striking effect is produced by the long spikes covered with these beautiful white flowers when used for bedding, and they will be of great value as cut-flowers for vases. Pkt. 25 cts., 5 for \$1.

**THREE POPULAR GIANT ANTIRRHINUMS****H.H.P.****Antirrhinum grandiflorum Majus, Rose Dore.**

This variety is a lovely new shade of salmon-shade gold, a unique color, which lights up beautifully at night. Height 3 feet. Pkt. 15 cts., 2 for 25 cts., ¼ oz. 50 cts.

**Antirrhinum Majus, Fairy Queen.**

Rich orange-salmon or terracotta, with white throat; very striking and beautiful. Pkt. 15 cts., 2 pkts. 25 cts., ¼ oz. 50 cts.

**Antirrhinum Majus, Salmon Queen.**

Very rich, golden rose with white throat; splendid variety. Pkt. 15 cts., 2 pkts. 25 cts., ¼ oz. 50 cts.

Collection of three varieties as above. 40 cts.

N. B.—Use the order sheet when writing out your order (additional order sheets will be sent to you upon request). In case you do not use order sheet, kindly keep your letter or remarks separate from your order; this will facilitate the filling of same, also send your orders in as early as possible. We endeavor to fill them the day they are received, but, during the busy season, this is sometimes impossible.



## Boddington's Giant Antirrhinums

(Height, 3 feet)

	Pkt.	1/4oz.
<b>Coral-Red.</b> Striking color.....	\$0 10	\$0 50
<b>Carmine.</b> Splendid color.....	10	50
<b>Daybreak.</b> Light pink.....	10	50
<b>Brilliant.</b> Scarlet, golden yellow and white.....	10	50
<b>Crescia.</b> Dark scarlet.....	10	50
<b>Queen Victoria.</b> Pure white.....	10	1 00
<b>Luteum.</b> Yellow.....	10	50
<b>Fire King.</b> Scarlet, with orange.....	10	1 00
<b>Firefly.</b> Scarlet.....	10	50
<b>Romeo.</b> Deep rose.....	10	50
<b>Lilacinum.</b> Beautiful lilac.....	10	50
<b>Striatum.</b> Finest striped varieties.....	10	50
<b>Mixed</b> .....	10	35

Collection of the above 12 varieties, \$1; collection of 6 varieties, our selection, 50 cts.

## Boddington's Intermediate Antirrhinums

(Height, 1 to 2 feet)

	Pkt.	1/4oz.
<b>Black Prince.</b> Nearly black; unique; dark leaves.....	\$0 10	\$0 50
<b>Queen of the North.</b> White.....	10	50
<b>Golden Queen.</b> The finest yellow.....	10	50
<b>Defiance.</b> Fiery scarlet.....	10	1 00
<b>Victoria.</b> White and red; very fine.....	10	50
<b>Empress.</b> Dark rose; charming color.....	10	50
<b>Striatum.</b> Finest striped varieties.....	10	50
<b>Picturatum.</b> Blotched varieties.....	10	50
<b>Mixed</b> .....	10	35

Collection of the above 8 varieties, 75 cts.

### BODDINGTON'S INTERMEDIATE PINK QUEEN

A lovely shade of creamy pink. Pkt. 25 cts., 5 pkts. \$1.



Aquilegia, Erskine Park Hybrids



Boddington's Giant Antirrhinums

### BODDINGTON'S INTERMEDIATE ORANGE KING

The most vivid color yet achieved in Antirrhinums, being a glowing orange-self. Pkt. 25 cts., 5 pkts. \$1.

## Boddington's Tom Thumb Antirrhinums

(Height, 12 inches)

These are excellent for bedding, or as a border for the taller-growing varieties.

	Pkt.	1/4oz.		Pkt.	1/4oz.
<b>White</b> .....	\$0 10	\$0 50	<b>Rose</b> .....	\$0 10	\$0 50
<b>Scarlet</b> .....	10	50	<b>Crimson</b> .....	10	50
<b>Striped</b> .....	10	50	<b>White, Red Striped</b> .....	10	50
<b>Yellow</b> .....	10	50	<b>Yellow, Red Striped</b> .....	10	50
<b>Orange</b> .....	10	50	<b>Cinnabar-Red</b> .....	10	50
			<b>Mixed</b> .....	10	40

Collection of the above 10 varieties, 90 cts.; collection of 6 varieties, our selection, 60 cts.

## AQUILEGIA (Columbine)

### Erskine Park Hybrids

A grand combination of all the finest Aquilegias, combining all the most striking colors known in the Columbine family. These comprise many new, beautiful and pleasing shades and combinations, and most effective and striking contrast in the individual flowers, ranging through all shades of lavender, blue, mauve, white, yellow, orange, scarlet and bright rose-pink. The plants are perfectly hardy, vigorous and stately in growth, producing abundantly, during May and June, large and elegantly shaped flowers with long spurs, which, being borne well above the pale glaucous green foliage, have a charming effect, and being so light and elegant are much esteemed for cutting. The seed is American-grown—upon one of the largest estates—and is specially selected and harvested for us with a view of distributing an article of real merit, of these pretty perennials. Seed sown early will flower the first year. 1/4oz. \$1, pkt. 15 cts., 2 pkts. 25 cts.





Aquilegia, Boddington's Long-spurred Hybrids

**ARTEMISIA argentea** (Old Man). H.P. 1 ft. Silver foliage .....

## Aquilegas H.P.

### Aquilegia, Sutton's Pink

A very charming Aquilegia. The old-rose pink flowers are produced in abundance; good habit. Height 2 ft. Pkt. 50 cts., 3 pkts. for \$1.25.

### Aquilegia, Rose Queen (*Aquilegia coerulea fl. roseo*)

Bears great profusion of graceful long-spurred flowers of light to dark rose, with white center and yellow anthers; a most delicate combination of color. Pkt. 15 cts., 2 pkts. 25 cts.

### Aquilegas, Boddington's Long-spurred Hybrids

A grand mixture of the long-spurred varieties, saved especially for us by a famous hybridizer. Colors extremely varied. Pkt. 25c., 5 pkts. for \$1.

	Pkt.	½ oz.
<b>Californica hybrida.</b> Yellow and orange .....	\$0 10	\$1 25
<b>Canadensis</b> (Canada Columbine). 2 ft. Yellow. Summer.....	10	80
<b>Chrysantha.</b> 3 ft. Canary. Summer .....	10	1 50
<b>Grandiflora alba.</b> 3 ft. White. Summer.....	10	1 25
<b>Coerulea</b> (Rocky Mt. Columbine). 3 ft. Pale blue. Summer.....	25	1 25
<b>flore albo.</b> White .....	25	
<b>Glandulosa.</b> 2 ft. Deep blue. Summer.....	50	
<b>Helena.</b> 2 ft. Blue and white. Summer .....	25	
<b>Nivea grandiflora.</b> 2 ft. Pure white. Summer.....	15	
<b>Skinneri hybrida fl. pl.</b> 3 ft. Double crimson. Summer .....	25	
<b>Stewartii.</b> Splendid large flower; handsome pale blue .....	50	
<b>Finest Double Mixed</b> .....oz., 75 cts...	10	
<b>ARABIS alpina.</b> H. P. 6 in. Pure white..... oz., \$1.25..	10	
<b>ARCTOTIS grandis.</b> H. H. A. 2 ft. Large pearly white Marguerite-like flower, with delicate mauve center, surrounded by a narrow golden band. The plant is covered with white down, and produces a striking effect in the border .....	oz., 50c.	10
<b>ARDISIA crenulata.</b> G.S. Fine decorative plant bearing bright coral berries.....	25	
<b>ARMERIA formosa</b> (Thrift). H.P. 1 ft. Rosy pink. Spring Pkt. to fall .....	\$0 10	
<b>Formosa alba.</b> White.....	10	
<b>Maritima.</b> Pink .....	10	
<b>Maritima alba.</b> White.....	10	

## BODDINGTON'S QUALITY ASTERS H.A.

Plants from seed sown in the open ground in May bloom finely in September and October. For July and August flowers sow in March or April in coldframe, spent hotbeds, pots or boxes in the house. If a succession of Asters is desired, Queen of the Markets for early, Victoria, Comets and Truffant's for intermediate, and the Branching for late, are recommended. For "A few pointers on the growing of Asters," see page 69.

### BODDINGTON'S ASTERS ARE FAMOUS

#### Queen of the Market Asters

	Pkt.	½ oz.
<b>Boddington's Extra-early Pink</b> .....	\$0 10	\$0 75
"    " <b>White</b> .....	10	75
"    " <b>Light Blue</b> .....	10	75
"    " <b>Dark Blue</b> .....	10	75
"    " <b>Crimson</b> .....	10	75
"    " <b>Rose</b> .....	10	75
"    " <b>Flesh-color</b> .....	10	75
"    " <b>Light Rose</b> .....	10	75
"    " <b>Scarlet</b> .....	10	75
"    " <b>Red-Lilac</b> .....	10	75
"    " <b>Finest Mixed</b> .....	10	75

The above Collection of 10 varieties for 75 cts.

#### Branching Asters

This vigorous type forms broad, handsome bushes, covered with large, long-stemmed and long-petaled flowers that are graceful and feathery in effect.

#### VICK'S BRANCHING—

	Pkt.	½ oz.		Pkt.	½ oz.
<b>Crimson</b> .....	\$0 10	\$1 00	<b>Lavender</b> .....	\$0 10	\$1 00
<b>Pink</b> .....	10	1 00	<b>Violet</b> .....	10	1 00
<b>White</b> .....	10	1 00	<b>Rose</b> .....	10	1 00
<b>Purple</b> .....	10	1 00	<b>Mixed</b> .....	10	1 00

The above Collection of 7 varieties for 80 cts.



Aster, Ostrich Plume (type)  
(see page 14)





**CARLSON'S BRANCHING ASTERS—**

	Pkt.	¼ oz.
Crimson .....	\$0 10	\$1 00
Shell-Pink .....	10	1 00
White .....	10	1 00
Purple .....	10	1 00
Lavender. The best Branching Asters in this color.....	10	1 00
Mixed .....	10	1 00

The above collection of 5 varieties for 40 cts.

**SEMPLER'S BRANCHING—**

	Pkt.	¼ oz.		Pkt.	¼ oz.
Shell-Pink .....	\$0 10	\$1 00	Purple .....	\$0 10	\$1 00
Crimson .....	10	1 00	Lavender .....	10	1 00
White .....	10	1 00	Upright White .....	10	1 00
			Mixed .....	10	1 00

The above collection of 6 varieties for 50 cts.

While the above collections of Branching Asters are somewhat confusing, if the selection is left to us we will select the eight most distinct and most useful varieties from the above, which we consider as follows:

	Pkt.	¼ oz.
Vick's Branching Crimson .....	\$0 10	\$1 00
" " White .....	10	1 00
" " Purple .....	10	1 00
" " Violet .....	10	1 00
" " Rose .....	10	1 00
Carlson's Branching Lavender .....	10	1 00
Semple's Branching Shell-Pink .....	10	1 00
" " Upright White .....	10	1 00

The Collection of 8 varieties for 75 cts.

**Boddington's Dwarf Chrysanthemum-Flowered**

The plants grow only about 10 or 12 inches high, but the flowers are large and double, like chrysanthemums.

	Pkt.	¼ oz.		Pkt.	¼ oz.
White .....	\$0 10	\$1 00	Light Blue .....	\$0 10	\$1 00
Scarlet .....	10	1 00	Carmine .....	10	1 00
Dark Blue .....	10	1 00	Rose .....	10	1 00
			Mixed .....	10	1 00

The above collection of 6 varieties for 50 cts.

**Boddington's Giant Comet Asters**

These, the most artistic of all the Asters, have become a fixed type in which specialists are continually developing some new strain. The

outer petals wavy reflexed, centering in a

whorl of shorter curled and twisted ones, like Japanese chrysanthemums, forms flowers of extraordinary size and beauty.

	Pkt.	¼ oz.		Pkt.	¼ oz.
Snow-White .....	\$0 10	\$1 00	Crimson .....	\$0 10	\$1 00
Rose .....	10	1 00	Scarlet .....	10	1 00
Light Blue .....	10	1 00	Yellow .....	10	1 00
Dark Blue .....	10	1 00	White, changing to		
Lilac .....	10	1 00	Amethyst-Blue .....	25	
Peach Blossom .....	10	1 00	Mixed .....	10	1 00

The collection of 10 varieties for 75 cts.

**Boddington's Branching Giant Comet. White.....** 10 1 00

**Truffaut's Peony Perfection Asters**

The class is remarkable for the brilliant colors of its great incurved flowers.

	Pkt.	¼ oz.		Pkt.	¼ oz.
Apple Blossom .....	\$0 10	\$1 00	Rose .....	\$0 10	\$1 00
Snow-White .....	10	1 00	Scarlet .....	10	1 00
Blood-Red .....	10	1 00	Light Blue .....	10	1 00
Brilliant Scarlet .....	10	1 00	Purple .....	10	1 00
Bright Pink .....	10	1 00	Mixed .....	10	1 00
Crimson .....	10	1 00			

The collection of 10 varieties for 75 cts.

**Boddington's Victoria Asters**

Plants of this magnificent race bear from ten to twenty fine, beautifully reflexed flowers in an elegant pyramid about 18 inches high. The best for pot culture.

	Pkt.	¼ oz.		Pkt.	¼ oz.
Apple Blossom .....	\$0 10	\$1 00	Dark Blue .....	\$0 10	\$1 00
White .....	10	1 00	Dark Scarlet .....	10	1 00
Rose .....	10	1 00	Azure-Blue .....	10	1 00
Peach Blossom .....	10	1 00	Crimson .....	10	1 00
Light Blue .....	10	1 00	Deep Violet .....	10	1 00
			Mixed .....	10	1 00

The collection of 10 varieties for 75 cts.



Victoria Asters



Branching Aster, Violet King (See page 14)



### Giant Washington, or Jubilee Asters

The flowers of this type resemble the Victoria Asters. They are, however, much larger. We can recommend it to all who like a tall-growing Aster with very large flowers. A good cut-flower variety.

	Pkt.	½oz.		Pkt.	½oz.
White .....	\$0 10	\$0 50	Dark Blue .....	\$0 10	\$0 50
Rose .....	10	50	Crimson-Scarlet .....	10	50
Peach Blossom .....	10	50	Mixed .....	10	50
Light Lavender .....	10	50			

The collection of 6 varieties for 50 cts.

### Tall Ostrich Plume Asters

It would seem as if the highest possible perfection had been attained in these truly grand Asters. They win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half-globes, resembling some of the finer Japanese chrysanthemums. The plants are of luxuriant growth attaining a height of 15 inches, each plant bearing from 20 to

30 of these magnificent flowers on long stems, which gives them an added value for cutting for vases.

	Pkt.	½oz.		Pkt.	½oz.
Giant Light Blue .....	\$0 10	\$1 00	Giant Deep Blue .....	\$0 10	\$1 00
" Crimson .....	10	1 00	" Lavender .....	10	1 00
" White .....	10	1 00	" Mixed .....	10	75
" Salmon-Rose .....	10	1 00			

Collection of above 6 separate colors, 50 cts.

### The Hohenzollern Asters

As early as Queen of Market, but flowers are twice the size. Fine for cutting.

	Pkt.	½oz.		Pkt.	½oz.
White .....	\$0 10	\$1 00	Dark Blue .....	\$0 10	\$1 00
Rose .....	10	1 00	Light Blue .....	10	1 00
Crown Prince .....	10	1 00	Syringa-Blue .....	10	1 00
Rosy Lilac .....	10	1 00	Carmine-Rose .....	10	1 00
Azure-Blue .....	10	1 00	Brilliant Carmine .....	10	1 00
			Mixed .....	10	75

Collection of above 10 varieties for 80 cts.

## CHOICE ASTERS OF RECENT INTRODUCTION

The following varieties have all been tried, and from personal observation and report are worthy and will become standards in their respective classes.

**Daybreak.** Flowers very large and double, of a beautiful shell-pink color. This is a grand Aster for cutting purposes, growing 2 feet high. The best late market Aster of its color to date. Pkt. 10 cts., ½oz. \$1.

**The Favorite.** An aristocrat among the Comet Asters. Color beautiful blush, changing to rich deep pink as the flower becomes older; the petals wavy reflexed. The plants grow 18 inches high, bearing large-sized blooms of beautiful form; invaluable for cutting. Pkt. 10 cts., ½oz. \$1.

**Purity.** One of the most beautiful of the Branching Asters. Double flowers of glistening pure white; similar to Daybreak in form and habit of growth. Pkt. 10 cts., ½oz. \$1. (See illustration.)

### Miss Roosevelt (Victoria).

The flowers of this new Aster are of a clear primrose tint, which after some time changes to a delicate flesh-color, like that of the popular Gloire de Dijon rose. A splendid cut-flower. Pkt. 10 cts., ½oz. 50c.

### Vick's Mikado, White.

An entirely new class of branching Asters, growing from 16 inches to 2 feet high, and bearing immense curled and twisted flowers on long, stiff stems, resembling, at a distance, huge, ragged Japanese chrysanthemums. Pkt. 10 cts., ½oz. 50 cts.

### Mikado Pink, or "Rochester."

The color is an exquisite shade of lavender-pink. The petals are narrow, very long and gracefully reflexed. The outer petals show to their full extent, while gradually toward the center they bend and curl across each other in magnificent disorder. This is a Comet Aster of strong growth, long stems and fine form. Pkt. 10 cts., 3 pkts. for 25 cts., ½oz. 75 cts.



Purity Aster

**Snowdrift.** Certainly the earliest Aster in cultivation. The leaves are narrow and sparse, and the branches spring from close to the ground. The entire energy of the plant seems given to the production of 12 to 20 long, slender, upright stems, crowned with immense feathery flowers. The long, recurved petals give the flowers an exceedingly graceful effect, heightened in many cases by the ragged, irregular character of the petals in the center of the flower. Pkt. 10 cts., ½oz. 50 cts.

**Giant Comet, Ruby.** The Giant Comet Aster, Ruby, a true gem under the class of Comet Asters, will be very favorably received by all growers of cut-flowers. The finely curled flowers, resembling chrysanthemums, are raised upon long stems, and open in a glowing scarlet, turning at the close of the period of flowering into dark scarlet. Pkt. 10 cts., ½oz. 50 cts.

### Giant Comet, Queen of

**Spain.** Primrose, turning to blush; it has the same beautiful effect of coloring as Miss Roosevelt, in the Victorian class. Pkt. 25 cts., 5 pkts. for \$1.

**Vick's Violet King.** The peer of the grandest chrysanthemum. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties, but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Pkt. 10 cts., ½oz. \$1. (See illustration on page 13.)

**Lavender Gem.** A beautiful variety of the Comet type, with large, loosely arranged flowers, which are perfectly double, and of a beautiful, delicate shade of lavender; the flowers are borne on long stems, and are among the best for cut-flowers. Pkt. 10 cts., ½oz. \$1.





## **THE GIANT CREGO ASTER**

**Crego's Giant White.** By the most careful and painstaking selection, this beautiful Aster has been brought to a state of perfection hitherto unknown in this type. Of free, sturdy growth, attaining a height of over 2 feet, well branched, with long, strong stems and artistic, fluffy, graceful flowers, rarely less than 4 inches across and frequently over 5 inches, as fine as any chrysanthemum. When cut keeps longer in good condition than any Aster of this type; in bloom from mid-August on through September; color pure, glistening white. 15 cts. per pkt., 2 pkts. 25 cts.,  $\frac{1}{4}$  oz. \$1.

**Crego's Giant Rose.** This beautiful shade is now well fixed and does not sport. Flower very large and of fine form. 15 cts. per pkt., 2 pkts. for 25 cts.,  $\frac{1}{4}$  oz. \$1.

**Crego's Giant Lavender.** A beautiful shade of blue; a splendid addition to this popular branch of Asters. 15 cts. per pkt., 2 pkts. for 25 cts.,  $\frac{1}{4}$  oz. \$1.

**Crego's Giant Pink.** Identical in all respects with the white sort offered above, but of a beautiful soft, shell-pink color, shade that is always admired. 15 cts. per pkt., 2 pkts. for 25 cts.,  $\frac{1}{4}$  oz. \$1.

**Collection, 1 packet each of the above four beautiful varieties, 50 cts.; three collections for \$1.25.**

## Choice Asters of Recent Introduction (continued)

The following six beautiful varieties are seedlings of the well-known Daybreak and Purity, and are bound to find favor with all lovers of this beautiful class of Asters.

**Aster, America (Imp. Pink Daybreak).** H.A. Strong, robust grower, producing flowers of the largest size on very strong, stiff stems. In color it is somewhat darker than Daybreak, quite resembling the shade known as old rose. The flowers are of great substance and very lasting after being cut, more so than most other varieties. A valuable feature is its lateness of bloom, being fully two weeks later than Daybreak. Its flowers are in perfection with the late-branching varieties. Pkt. 15 cts., 2 for 25 cts.,  $\frac{1}{2}$  oz. \$2.

**Aster, Salmon King (Salmon Daybreak).** H.A. In this variety we have a splendid addition to the Daybreak class. The color is not only novel, but of a very pleasing shade, bright enough to make it always conspicuous, although modest and unassuming in appearance. The habit of growth, form of plant and flower are identical with those of its parent, Daybreak. Pkt. 15 cts., 2 for 25 cts.,  $\frac{1}{2}$  oz. \$2.

**Aster, Lemon Drop (Yellow Daybreak).** H.A. A real yellow Aster at last. It is a decided yellow, and as good a grower as any of the other varieties of the Daybreak class. The flowers are not quite so large as those of Purity, its parent, but are more perfect and symmetrical in form; in fact the petals are laid so perfectly that the flowers have a wax-like appearance. We consider ourselves very fortunate to be able to offer a good yellow Aster. Pkt. 15 cts., 2 for 25 cts.,  $\frac{1}{2}$  oz. \$2.

**Aster, Rosy Morn (Rose Daybreak).** H.A. This is a very beautiful variety. The flowers are of a handsome shade of rose, large, well formed, double to the center, and produced in the same profusion as the other Asters of this class. We consider it one of the best of the Daybreak type. Pkt. 15 cts., 2 for 25 cts.,  $\frac{1}{2}$  oz. \$2.

**Aster, Lavender Daybreak.** H.A. The habit of growth is similar to that of Daybreak, but the flowers are somewhat larger in size, always full to the center and of a most beautiful shade of lavender. Pkt. 15 cts., 2 for 25 cts.,  $\frac{1}{2}$  oz. \$2.

**Aster, Blue Bird (Blue Daybreak).** H.A. The color is a fine shade of light blue, plant of very symmetrical habit and of the same general style of growth as Daybreak and Purity. Exceedingly free flowering. An ideal variety for lifting and potting. Pkt. 15c., 2 pkts. for 25c.,  $\frac{1}{2}$  oz. \$2.

Collection of the above six grand Daybreak Asters, 1 pkt. each for 75 cts., 3 collections for \$2

**Aster, Improved Early Branching Semple.** H.A. A seedling from that grand old variety Semple's Pink, which on account of its earliness will certainly become equally, and we predict, more popular, than its parent. The color is of the same shade of bright pink, and the habit of the plant and form of flowers are identical, being of the same strong, robust growth and branching habit. Its greatest value is in its earliness, blooming as it does ten days earlier than Semple's Pink. Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

**Aster, Vick's New Early Branching.** H.A. A distinct advance in the Branching class. The Early Branching come into bloom about two weeks earlier than the Late Branching. The plants have but few branches and are free from side buds, the whole strength of the plant being given to the development of the very few large and perfect flowers which are borne on extra-long stems. We offer two colors only.

**Early Branching White.** Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

**Early Branching Rose.** Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

**Aster, Elegance.** The following varieties are of a unique single type, flowers large, petals beautifully twisted, borne on long stems, very useful for cutting, and appealing to all of esthetic tastes; plants are tall and vigorous, and deserves a place in every garden.

**Elegance, lavender.** Pkt. 15 cts., 2 pkts. for 25 cts.

**Elegance, dark blue.** Pkt. 15 cts., 2 pkts. for 25 cts.

**Elegance, deep rose.** Pkt. 15 cts., 2 pkts. for 25 cts.

**Elegance, pale rose.** Pkt. 15 cts., 2 pkts. for 25 cts.

Collection of four varieties for 50 cts.

**Aster (Victoria), Carmen.** H.A. An entirely new and distinct color, which appears for the first time in Asters, and may perhaps be best described as dark salmon, beset with white. It is a surprisingly handsome and pleasing shade and when viewed in bright sunshine the effect of the hoary-tipped red blooms is quite indescribable. Pkt. 20 cts., 3 pkts. for 50 cts.

**Aster, Early Wonder, White.** H.A. This is the earliest Aster in cultivation, blooming several days before Queen of the Market, with pure white flowers double the size; nice shape and stands well. It is after the style of Giant Comet, and is destined to become the leading early variety, and will prove a great acquisition to growers requiring large, early blooms. Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

**Aster, Early Wonder, Pink.** Has all the good qualities of the above, the difference only being the color, which is an attractive shade of light pink. Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

**Aster, Lady Roosevelt.** H.A. A chrysanthemum-flowered Aster of the Burbank strain. The flowers resemble the incurving chrysanthemum; the color is a gorgeous pink, of marvelous beauty. The mammoth growth of plant insures extra-long stems; 20 to 30 inches long is very ordinary for Aster Lady Roosevelt, and the flowers are very large. Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

**Aster, Southcote Beauty.** H.A. We offered this beautiful Single Aster in 1911, for the first time, and we are pleased to say that the results exceeded our highest expectations. The flowers have long, perfectly formed petals, with very small golden yellow centers, and are carried on stiff stems 12 to 20 inches in length. (See illustration, page 4.) Mixed colors. Pkt. 25 cts., 5 pkts. for \$1.

**Aster, Royal Purple.** H.A. The flowers are large, with full, center well-covered, petals flat and incurved. Color a rich shade of royal purple. Season medium to late. Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. 50 cts.

**Aster, Empress Frederick.** H.A. A new Comet Aster that impressed us most favorably the past season. The plant is rather dwarf in growth, but vigorous and bears very large white flowers in the greatest profusion. Pkt. 25 cts., 5 pkts. for \$1.

**Aster, Cactus, Rosy Carmine.** H.A. A beautiful and quite distinct Aster. Of pyramidal habit, the plants branch a few inches over the ground and throw out 15 to 20 strong side shoots. The petals, nearly two inches long, are characterized by being slightly bent or twisted near the tip, and thus lend to the flower a kind of Cactus-like aspect. The first color obtained up to date is a brilliant rosy carmine, a most lovely and effective shade. The Cactus Aster blooms remarkably early and will be of great value for cutting purposes. Pkt. 25 cts., 5 pkts. for \$1.

**Aster, Hercules Brilliant Rose.** H.A. Varying in height from 16 to 20 inches, the plant throws up sturdy, thick stalks, crowned with gigantic flowers of the most perfect curled and waved chrysanthemum type, measuring often 6 inches or more in diameter, a size attained by no other Aster in cultivation. Pkt. 35 cts., 3 for \$1.

**Aster, Crimson King.** This variety originated with our Aster grower who has been carefully selecting it is now perfect in every way. It has all the good qualities of our Superb Late Branching type, with extra-large, densely double flowers, few under 5 inches across, on stems 15 to 18 inches long, in color a very rich blood-crimson, full of fire, making a brilliant bed or border, and very desirable for cutting, the color showing up well under artificial light. Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

**Aster, Pink Beauty.** A magnificent variety of strong, free, upright growth, 24 to 30 inches high, blooming from early in August until well on in September, with frequently as many as fifty flowers open at one time on long, strong stems, and averaging 4 inches across, of chrysanthemum shape, the inner petals incurved, outer reflexed; color a soft, delicate blush-pink; a shade that is always in demand for cutting. Pkt. 15 cts., 2 pkts. for 25 cts.,  $\frac{1}{2}$  oz. \$1.

# BODDINGTON'S ASTERS ARE FAMOUS



## ASTERS, continued

**Aster, Hercules.** Of imposing beauty, the plants throw up a very strong stem, 15 to 20 inches high, which begins to branch about four inches from the ground, and bears at its summit the main central flower, while on the side shoots appear four to six secondary blooms. The latter, borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attains the enormous diameter of 7 inches. Pkt. 10 cts., ¼ oz. 75 cts.

**Aster, Cardinal.** The color is, as its name implies, a beautiful shade of cardinal. The growth is similar to the Branching Asters, but somewhat dwarfer, but not so dwarf as to prevent its being one of the very best varieties for cutting purposes. Begin to bloom about the middle of August and retain their brilliant coloring for many weeks. Pkt. 15 cts., ¼ oz. \$1.

**Aster, Sunset.** A novelty of sterling merit, and a variety that will please all; a seedling from Daybreak. The habit of the plant is the same as the well-known varieties Daybreak and Purity. The color of the flowers is a delicate shade of light pink, shading to a deep, rich pink in the center, making a beautiful combination of colors in one flower. The flowers are globe-shaped and are borne on long stems in profusion. Pkt. 15c., 5 pkts. 60c., ¼ oz. \$1.

**Boddington's Single Comet Asters**

These are becoming very popular with those of esthetic tastes, and where pretty decorative effects are desired. Flowers measure 4 to 6 inches across.

	Pkt.	¼ oz.		Pkt.	¼ oz.
<b>White</b> .....	\$0 10	\$0 50	<b>Light Blue</b> .....	\$0 10	\$0 50
<b>Light Rose</b> .....	10	50	<b>Violet</b> .....	10	50
<b>Brilliant Rose</b> .....	10	50	<b>Mixed</b> .....	10	50

Collection of above 5 varieties for 40 cts.

**HARDY ASTERS (Michaelmas Daisies) H.P.**

Very beautiful autumn-flowering perennials, highly prized for their beautiful colors and lateness of flowering—when the Indian Summer is at its height.

**ASTER, SUB-CAERULEUS**

A new hardy species from Northwest India. Handsome bright mauve Marguerite flowers, 3 inches across, each one having the contrast of a bold orange-yellow center; borne on long, straight stems, and invaluable for cutting. The plant forms a neat tuft of foliage close to the ground, from which the flower-stems are thrown up. Easily raised from seed. Not least among its merits is the fact that the plants bloom profusely, in early June. Height, 2 ft. Pkt. 15 cts.

**ASTER, TOWNSHENDI**

A magnificent hardy perennial, growing about 2 feet in height, and bearing from July to October a profusion of pinkish lilac flowers from about 2½ inches in diameter. Pkt. 15 cts.

**Alpinus speciosus.** 1 ft. Dark blue. Pkt. 10 cts., ¼ oz. \$1.

**Alpinus superbus.** 1 ft. Blue. Pkt. 10 cts., ¼ oz. 50 cts.

**Bessarabicus.** 3 ft. Pink. Pkt. 10 cts., ¼ oz. 75 cts.

**Niveus.** 3 ft. White. Pkt. 15c., ¼ oz. 75 cts.

**Novae-Angliae.** 4 ft. Violet-purple. Pkt. 10 cts., ¼ oz. 75c.

**Novi-Belgii.** 4 ft. Blue. Pkt. 15 cts., ¼ oz. 75 cts.

**Novi-Belgii, J. Wood.** 4 ft. Dark blue. Pkt. 15c., ¼ oz. \$1.

**Novi-Belgii, Purity.** 4 ft. White. Pkt. 15 cts., ¼ oz. \$1.

**Pyramidalis hybridus.** 4 ft. Blue. Pkt. 15 cts., ¼ oz. 75 cts.

**Shortii.** 3 ft. Lavender-blue. Pkt. 15 cts.

**Astilbe Davidii (H.P.)**

This is a strong-growing perennial, with elegant tufted leafage and graceful spikes of deep rose-violet or mauve-colored flowers, borne on stems 6 or more feet high. The leaves are bronzy green when young, becoming bright green when mature, in which state they resemble, on a larger scale, those of *Astilbe japonica*. The flowering rachis is 2 to 3 feet in length, covered with a dense reddish tomentum, the stem below being glabrous. Pkt 15 cts., ¼ oz. 75 cts.

**ASPARAGUS plumosus nanus.** G.C. Beautiful fern-like foliage, extensively used for cutting purposes. Pkt. 25c., 100 seeds for \$1.

**Sprengeri.** G.P. Used for hanging baskets, and also for cutting. Pkt. 10 cts., 100 seeds for 50 cts.

**Decumbens.** G.P. Long tremulous branches of dark green delicate foliage. The drooping habit is very attractive in hanging baskets. Pkt. 50 cts.

**ASCLEPIAS Hallii (Butterfly Weed).** H.P. 3 ft. Pink. August and September. Pkt. 25 cts.

**Curassaveia.** H.H.P. Bright orange; very pretty. Pkt. 10 cts.

**Tuberosa.** 4 ft. Orange. Pkt. 10 cts.

**ASPERULA odorata (Woodruff).** H.P. 1 ft. Sweet-scented white flowers. Pkt. 10 cts., ¼ oz. 50 cts.

**ASPHODELUS (King's Spear).** H.P. Summer.

**Albus.** White. Pkt. 10 cts., ¼ oz. \$1.50.

**Luteus.** Yellow. Pkt. 10 cts., ¼ oz. 50 cts.

**AUBRIETIA (False Wall Cress).** H.P. 6 in. Early summer.

**Deltoides grandiflora (trailing).** Purple. Pkt. 10 cts.

**Graeca (trailing).** Purple. Pkt. 10 cts.

**Leichtlinii.** Rosy carmine. Pkt. 10 cts.

**Moerheimi.** Rose. Pkt. 10 cts.

**AURICULA.** See *Primula*.

**BALLOON VINE (Cardiospermum).** H.A. A rapid-growing climber with small white flowers.

**C. Halicacabum.** White. Pkt. 5 cts., ¼ oz. 25 cts.

**BAPTISIA australis.** H.P. 2½ ft. A fine, hardy perennial, producing spikes of pea-shaped blue flowers, 6 inches long. Pkt. 10 cts., ¼ oz. 50 cts.

**BELLIS (Double Daisy).** H.H.P. ½ ft. One of the most charming of spring flowers, for edgings or pot culture.

**GIANT ENGLISH DAISIES****BODDINGTON'S GIANT WHITE AND BODDINGTON'S GIANT ROSE**

For strength, robust growth and size of flowers these two Giant English Daisies excel all varieties hitherto disseminated. Each plant produces from 12 to 15 flowers, 2 to 3 inches in diameter. Each color, pkt. 25 cts., 5 pkts. \$1.

**Boddington's Crimson**

**King.** Extra-large crimson variety. Pkt. 25c., 5 pkts. \$1.

**Delicata fl. pl.** White, with red center. Pkt. 25 cts., 5 pkts. \$1.

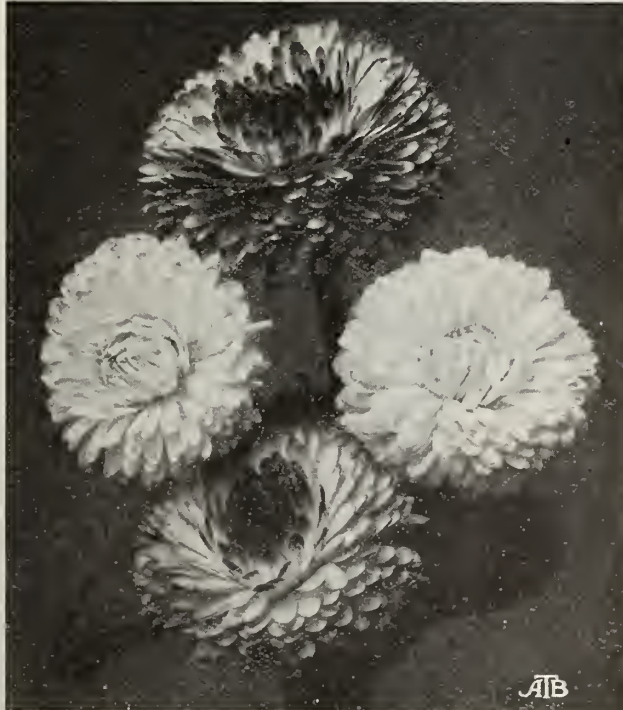
**The Bride.** The finest double pure white. Pkt. 25 cts., 5 pkts. \$1.

**Longfellow.** Double rose. Pkt. 25 cts., 5 pkts. \$1.

**Snowball.** Double white. Pkt. 25 cts., 5 pkts. \$1.

**BOLTONIA asteroides (False Chamomile).** H.P. Pure white. Pkt. 10 cts., ¼ oz. 50 cts.

**Latisquama.** H.P. Pink, slightly tinged with lavender. Pkt. 25 cts., ¼ oz. 75 cts.



Boddington's Giant White and Rose Double Daisies

Boddington's quality Flower Seeds help to make the gardens of America famous.





Boddington's Quality Balsams

### Boddington's Quality Balsams

(Lady's Slipper)

An old favorite, suitable either for conservatory or for outdoor decoration. Flowers of the most beautiful and varied colors.

H.H.P.	2 ft.	Pkt.	Oz.
Double White	.....	\$o 10	\$ 00
" Peach Blossom	.....	10	2 00
" Carmine	.....	10	2 00
" Lavender	.....	10	2 00
" Rose	.....	10	2 00
" Bright Scarlet	.....	10	2 00
" Red, Spotted White	.....	10	2 00
" Solferino	.....	10	2 00
" Violet Spotted	.....	10	2 00
" Pale Yellow	.....	10	2 00
" Finest Mixed, All Colors	.....	10	1 00

Collection of Balsams, including 10 varieties as above, 90 cts.; 6 varieties, our selection, 50 cts.

Camellia-flowered White. Flowers of extraordinary size, double and full-centered, with reflexed petals.....	\$o 10	\$2 00
Camellia-flowered Mixed.....	10	75
Rose-flowered. Choicest mixture.....	10	1 50
Dwarf Spotted. Fine mixture.....	10	1 00

### BOCCONIA Japonica (Plume Poppy).

H.P. Fine foliage; spikes of creamy white flowers..... 10

BRACHYCOME (The Swan River Daisy). H.H.A. Pkt.	Oz.
Fine for baskets and edging. Mixed.....	\$o 10 \$1 00
BROWALLIA. H.H.A. 1½ ft. Very handsome, profuse-blooming plants.	
Elata grandiflora. Sky-blue, large.....	10 2 00
Speciosa major. Clear blue flowers.....	25
Finest Mixed.....	10 1 00

### Begonias, Fibrous-Rooted (H.H.P. 1 ft.)

#### BODDINGTON'S CRIMSON BEDDER

A new strain, with small foliage and glowing scarlet-crimson flowers; as a bedding plant this variety is worth growing for its rich russet-crimson foliage only. Pkt. 50 cts., 5 pkts. \$2. Pkt.

Erford. Carmine..... \$o 50

Fairy Queen. An exquisite Begonia, which comes absolutely true from seed, and flowers in the open with the greatest freedom throughout the summer and autumn months. Can be used with telling effect in beds and as an edging to long borders. Neither heat nor moisture appears to affect its beauty. Height, 10 in. Color pink..... 25

Snow Queen. A grand companion for the Fairy Queen. Color white. Height 10 in. .... 25

Vernon. ½ ft. A fine bedding sort, with rich red flowers and glossy bronze-red foliage..... 25

Vernon grandiflora rosea. Splendid pink..... 25

Vernon grandiflora atropurpurea. Deep red..... 25

Semperflorens. Seeds sown in February and March give fine plants for bedding out in June..... 25

Semperflorens gracilis rosea. Graceful pink variety..... 25

Rex (Ornamental-leaved Varieties). Saved from splendid types. Choicest mixed..... 25

BODDINGTON'S PRIZE TUBEROUS-ROOTED, SINGLE MIXED. All shades of color from deepest crimson to lightest pink, as well as orange, yellow and white. ½ pkt. 60c. 1 00

Double Mixed. Our seed has been saved from remarkably fine flowering plants, including all the most beautiful colors. ½ pkt. 60 cts... 1 00

Lloyd. Beautiful for pots and hanging baskets..... 1 00

Gracilis luminosa. Fiery dark scarlet flowers, with reddish brown foliage; a superb novelty..... 75

### Beet, Ornamental

CHILIAN, or BRAZILIAN. Color variable, bronzy red with broad scarlet midribs. Height, 2 ft. Pkt. 10 cts., oz. 50 cts.

DELL'S CRIMSON. A small, compact-growing variety with deep bronze purple foliage. Excellent for ribbon borders. Pkt. 10 cts., oz. 50 cts.

WILLOW-LEAVED. Distinct, with dark narrow leaves. Pkt. 25 cts., ¼ oz. 50 cts.



Calceolaria, Boddington's Perfection (See opposite page)



**Calceolaria Hybrida, Boddington's Perfection**

The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialists. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. ½pkt. 60 cts., pkt. \$1.

**BEDDING CALCEOLARIAS (H. II. P.)****Calceolaria, Veitch's Hardy Hybrid Golden**

**Glory.** H. H. P. As beautiful for greenhouse decoration as for the herbaceous border, or bedding. As a greenhouse plant this will be invaluable, but as a hardy herbaceous plant it will take a high position for its glorious coloring, golden yellow, and for the length of time it continues in bloom. Pkt. 50 cts., 3 pkts. \$1.25.

**Profusa Clibrani.** Of an extremely light and graceful habit, bearing its splendid large flowers in sprays of rich golden yellow most profusely and abundantly. Very popular in Europe. Pkt. \$1.

**Rugosa, Yellow.** The well-known golden-yellow bedding variety; comes quite true from seed. Height, 12 in. Pkt. 50 cts.

**Rugosa, Mixed.** Our seed is saved from the choicest strain, and includes a variety of rich colors. Plants can be raised from seed under ordinary frame or greenhouse treatment. Height, 12 in. Pkt. 50 cts.

**CALANDRINA.** H. A. 1 ft. Pkt. Choice mixed .....\$0 05

**CALLOPSIS (Coreopsis).** Annual varieties.

**Atrosanguinea.** Velvety crimson .....02., 30c... 05

**Drummondii (Golden Wave).** Yellow, with maroon center... 02., 30c... 05

**Dwarf Varieties.** Fine mixed, 02., 30c... 05

**Tom Thumb Crimson King.** Height, 6 to 7 in. A very compact and massive bloomer, forming a perfect little bush, covered with rich, dark crimson flowers .....02., \$1... 10

**Tom Thumb Beauty.** Similar to the above; color golden yellow and crimson center ..... 10

**Finest Mixed** .....02., 30c... 05

**Perennial Varieties—**  
**Grandiflora.** Bright golden-yellow .....02., \$1... 10

**Lanceolata.** Golden yellow, 02., \$2... 10

**CALLIRHOË involucreta** (Poppy Mallow). H. P. A showy trailing perennial, with bright crimson saucer-shaped flowers..... 10

**CALENDULA.** H. A. 1 ft. Pkt. Oz.

**Meteor.** Double. Yellow and orange-striped .....\$0 05 \$0 25

**Prince of Orange.** Darker than Meteor ..... 05 25

**Pluvialis (White Cape Marigold)** ..... 05 25

**Pongel.** Double white flowers ..... 05 30

**Pure Gold.** Double extra large golden yellow flowers. 05 50

**Sulphurea fl. pl.** Beautiful sulphur-yellow flowers ... 10 75

**Lemon Queen (new).** Large-flowered; deep sulphur color ..... 10 25

**Trianon (The Royal Marigold).** Bright sulphur-yellow, with dark brown center ..... 10 50

**CASSIA Marylandica (American Senna).** H. P. 3 to 4 ft. Large panicles of yellow pea-shaped blossoms .. 10 1 00

**laevigata (Wild Senna).** H. P. Height 3½ feet. yellow..... 10 50



Calendulas (in variety)

**Campanula (Bellflower) H.P.**

	Pkt.
<b>Carpatica coelestina.</b> ½ft. Deep blue. Summer.....	\$0 10
“ <b>compacta.</b> ½ft. Blue. Summer.....	10
“ <b>alba.</b> ½ft. White. Summer.....	10
<b>Glomerata (Clustered Bellflower).</b> 1½ft. Deep blue. June to August.....	25
“ <b>alba.</b> 1½ft. White. Summer.....	25
<b>Lunariaefolia.</b> 1½ft. Blue. June to August.....	10
<b>Caesia.</b> 1½ft. Light blue. June to August.....	10
<b>Media (Canterbury Bells), Double White.</b> 3 ft. White. Summer.....	10
“ <b>Double Lavender.</b> 3 ft. Lavender. Summer.....	10
“ <b>Double Blue.</b> 3 ft. Blue. Summer.....	10
“ <b>Double Rose.</b> 3 ft. Rose. Summer.....	10
“ <b>Double Mixed.</b> 3 ft. All colors. Summer.....	10
“ <b>Single Rose.</b> 3 ft. Rose. Summer.....	10
“ <b>Single Blue.</b> 3 ft. Blue. Summer.....	10
“ <b>Single White.</b> 3 ft. White. Summer.....	10

**Media, Single Striped.** 3 ft. Striped. Summer..... 10

**Media, Single Mixed.** 3 ft. All colors. Summer..... 10

**Calycanthemum (Cup and Saucer).** 2 ft. Blue. Summer. 10

**Calycanthemum alba.** 2 ft. White. Summer..... 10

**Calycanthemum, Bright Rose.** 2 ft. Rose. Summer..... 10

**Persicifolia grandiflora.** 3 ft. Blue. June and July..... 25

**Persicifolia grandiflora alba.** 4 ft. White. June and July..... 25

**Persicifolia grandiflora Moerheimii.** 3 ft. Double white. June and July..... 50

**Pyramidalis (Chimney Bellflower).** 3½ ft. Blue. Late summer..... 10

**Pyramidalis alba.** 3½ ft. White. Late summer..... 10

**CANTERBURY BELL, ROSY CARMINE**

It will prove a valuable addition to the ever-popular Canterbury Bells, which render such valuable service for cutting, groups and general decoration. Pkt. 25 cts., 5 for \$1.

**CAMPANULA MEDIUM IMPERIALIS (H.B.)**

A selection of Canterbury Bells of regular pyramidal growth, with upright flowers. The range of colors is rich and varied; very suitable for pot culture. Choicest mixture. Pkt. 25 cts., 5 for \$1.

**CAMPANULA PYRAMIDALIS COMPACTA**

Distinct from the older form, the plants being dwarfier and the flowers larger.

**Blue.** Deep blue flowers of great substance. Pkt. 25 cts.

**White.** The compact habit of the preceding, with pure white flowers. Pkt. 25 cts.

**CAMPANULA Attica.** H. A. Remains in bloom for a considerable period. Flowers violet; height 6 inches..... 5 pkts. \$1..\$0 25

**fragilis.** H. H. P. Of trailing habit and makes very useful plants for hanging baskets, as they bloom continuously. Flowers light blue..... 3 pkts. \$1.. 35

**CELSIA arcturus.** H. H. P. 18 in. Clear yellow flowers with purple anthers. Very effective as a conservatory pot plant. Remains in flower the whole season..... 50

**CATANANCHE coerulea (Cupid's Dart).** H. P. 2 ft. Blue. July and August..... 10

**CERASTIUM tomentosum (Snow in Summer).** H. P..... 25

**CEPHALARIA alpina (Round Head).** H. P. 6 ft. Sulphur-yellow. July and August..... 10





Campanula Media (Canterbury Bells)

### Candytuft (Iberis) H.A.

BODDINGTON'S GIANT HYACINTH-FLOW-	Pkt.	Oz.
<b>ERED.</b> Large pure white spiral spikes.....	\$0 35	
<b>Empress.</b> 1 ft. Pure white pyramidal.....	10	\$0 50
<b>White Rocket.</b> Large trusses.....	05	30
<b>Umbellata albida.</b> Creamy white.....	05	30
“ <b>carnea.</b> 1 ft. Flesh-colored.....	05	40
“ <b>ilacina.</b> 1 ft. Lilac.....	05	25
“ <b>carminea.</b> 1 ft. Bright carmine.....	05	40
<b>Queen of Italy.</b> Light lilac; very free-flow- ering.....	10	50
“ <b>Rose Cardinal.</b> Very rich striking color; quite distinct; deep rosy cardinal.....	15	1 50
“ <b>Boddington's Large-flowered Hybrids.</b> (Dwarf.) An excellent strain for all pur- poses. Plant forms a bush, dwarf and very compact, bearing four to five times as many flowers as the type, and much larger.....	10	1 00
<b>Sempervirens.</b> Perennial 1 ft. White.....	10	
<b>Gibraltarica hybrida.</b> H.P. Hardy white Candytuft..	10	

### Boddington's Improved Marguerite

#### Carnations H.H.P.

The earliest of all Carnations, blooming in July or August if sown in spring, and continuing until frost. Being half-hardy perennials, a slight protection of coarse straw or pine boughs will preserve them during winter and they will flower profusely the next summer, or they may be potted to bloom during winter in the house. The flowers are large, about 80 per cent usually coming double.

**BODDINGTON'S IMPROVED MARGUERITE.** From Pkt. the ease with which this fine Carnation can be flowered as an annual it has attained a popular position, and will continue to hold a foremost place in the garden. The beautiful double-fringed flowers make a brilliant display of attractive coloring in the open, and they are greatly prized for border or table decoration. Our strain produces an unusually high percentage of doubles. Height, 18 in. Mixed colors.....\$0 25

#### Carnations, continued

**BODDINGTON'S IMPROVED PURE WHITE MAR- Pkt.**  
**GUERITE.** The only pure white Carnation coming true from seed. It is an exquisite sweet-scented double-fringed flower, invaluable for bedding or indoor decoration. Over 90 per cent of the plants produce double flowers.....\$0 75

**BODDINGTON'S IMPROVED MARGUERITE, YEL- LOW AND YELLOW GROUND**..... 50

#### CARNATION, VANGUARD

This race of Carnations has universally pleased our customers. The great merit of this strain is that it produces an admirable form of exquisitely scented flowers within six months from the date of sowing; hence it is easy to grow the best Carnations as annuals, saving all the trouble of wintering the plants. A succession of these popular flowers can be maintained after the perennial varieties have gone out of bloom. The colors include Fancy, Self, Bizarre and Yellow Grounds. Mixed colors, ½ pkt. 75 cts., pkt. \$1.25.

**Chabaud Perpetual.** Double. Blooms in seven months. Pkt. Mixed, red, white and yellow.....\$0 25

**Riviera Market.** A very fine perpetual strain. Early; fine large double flowers..... 50

**Choice Mixed.** Saved from one of the finest collections..... 25

**Carnations, Hardy.** See *Dianthus*.

### Celosia (Cockscomb) H.H.A.

**Crimson Exhibition.** Seed selected from prize flowers and Pkt. enormous combs.....½ oz., \$5..\$0 50

Rose.....	Specially selected from prize flowers	50
Orange.....		50
Scarlet.....		50
Amaranth.....		50

**Glasgow Prize.** 1 ft. Dark leaves and crimson comb.....25

**Finest Dwarf Mixed**.....10

#### THE OSTRICH PLUME COCKSCOMBS

**Pride of Castle Gould.** This grand mixture is a great improvement on Thompsonii, and is now very popular with professional and amateur gardeners alike. Contains only the most desirable shades and is, without doubt, the most beautiful Celosia extant. Pkt. 25 cts., 5 pkts. \$1. Pkt. Oz.

**Celosia Thompsonii magnifica.**

Crimson.....	\$0 25	\$3 00
“ “ “ “ Pink.....	25	3 00
“ “ “ “ Purple.....	25	3 00
“ “ “ “ Golden yellow....	25	3 00
“ “ “ “ Superb mixture...	15	1 50



Boddington's Giant Hyacinth-flowered White Candytuft



**Centaurea** H.H.P. and H.A.

<b>Candidissima</b> (Dusty Miller). 1 ft. For borders or Pkt. Oz.	
edgings .....	1/4 oz., \$1..\$0 20
<b>Gymnocarpa</b> . Taller than the above.....	10 \$0 80
<b>Odorata, Chameleon</b> . Yellow and rose; very fragrant. 10	2 00
<b>Margaritae</b> . 1 1/2 ft. Flowers 2 1/2 inches across, of the	
purest white and delightfully scented. A garden treasure. 10	1 00
<b>Suaveolens</b> (Yellow Sweet Sultan) .....	10 60
<b>Montana, Blue</b> . H.P. 2 ft. Summer.....	10
" <b>alba</b> . H.P. 2 ft. White .....	10

**- CYANUS** (Blue Cornflower, or Bachelor's Button)

<b>Emperor William</b> . 1 1/2 ft. Dark blue.....	Pkt. Oz.
<b>Cyanus alba</b> (White Cornflower). H.A.....	\$0 05 25
" <b>rosea</b> (Pink Cornflower).....	05 25
" <b>Finest Mixture</b> .....	05 25
" <b>flore pleno, Double Blue</b> .....	10 75
" <b>flore pleno, Finest Double Mixed, All Colors</b> .....	10 50

**GIANT SWEET SULTAN**

(Centaurea Imperialis) H.A.

This new *Centaurea* represents the best that has been produced in these beautiful summer-blooming plants. The bushes are about 4 feet high, and are covered with large, beautiful flowers of the form and fragrance of *Centaurea Margaritae*. The flowers will keep for over a week in water if cut just when they are about to open. It is of easiest culture. If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole summer and fall. This is one of the best of the hardy cut-flowers, and they are forced very extensively under glass by florists.

**GIGANTEA, Boddington's Giant Hybrids. Choicest Mixture.** Pkt. 10 cts., 1/4 oz. 35 cts.

**Boddington's Pure White.**

One of the best white flowers for cutting; extremely large, sweet and beautiful.

**Armida.** Very delicate color; pink with white tinge.

**Iphigenia.** Delicate rose-lilac, white center.

**Favorita.** Brilliant rose.

Collection of above 10 varieties, 90 cts. Any of above kinds, pkt. 10 cts., 1/4 oz. 35 cts.

**Graziosa.** Intense dark lilac.

**Lilacina.** Lilac; very distinct.

**Purpurea.** Brilliant purple-rose.

**Rosea.** Deep rose.

**Splendens.** Brilliant dark purple.

**Variabilis.** White, marked purple, fading to rose.

**NEW SWEET SULTANS H.A.**

Magnificent flowers of brilliant color; for table decoration.

**THE BRIDESMAID.** Lemon-yellow. Pkt. 25 cts., 1/4 oz. for \$1.

**HONEYMOON.** Golden yellow. Pkt. 25 cts., 1/4 oz. for \$1.

**THE BRIDE.** Pure white. Pkt. 25 cts., 1/4 oz. for \$1.

**THE BRIDEGROOM.** Heliotrope. Pkt. 25 cts., 1/4 oz. for \$1.

Collection of above 4 varieties for 75 cts.

**CENTAUREA Americana.** A most showy hardy annual. Flowers often measure 4 inches in diameter; color rosy lilac. 2 1/2 feet. June to September. Pkt. 10 cts., 1/4 oz. 30 cts. Pkt.

**Americana alba.** White. 2 ft. ....\$0 25

**CHELONE** (Turtle-Head). H.P.

**Barbata coccinea.** 3 ft. Red. Summer..... 10

" **Torreyi.** 3 ft. Coral-red. Summer..... 10

**Lyonii.** 2 ft. Deep red. Late summer..... 10

**Chrysanthemum**

<b>Tricolor, H.A., Burridgeanum.</b> Crimson-maroon, with	Pkt. Oz.
edge and center .....	\$0 05 40
" " <b>Eclipse.</b> Golden bronze .....	05 50
" " <b>Single Mixed Colors</b> .....	05 40
" " <b>Double Fringed, Improved Hybrids</b> .....	
<b>Mixed</b> .....	05 75

**Inodorum** (Bridal Robe). H.P. Pure white, extra double, compact, fine foliage; splendid for cutting... 5 pkts. for \$1.. 25

**Frutescens Comtesse de Chambord** (Marguerite, or Paris Daisy). G.P. .... 10

**MAXIMUM** (Moonpenny Daisy). H.P. .... Pkt.

" **Alaska.** Improved Shasta Daisy. 3 ft. White..\$0 10

" **Shasta.** 1 1/2 ft. White. Summer .....

" **Princess Henry.** 1 1/2 ft. White. Summer .....

" **Triumph.** 1 1/2 ft. Blossoms pure white, with yellow

centers, borne on long stems; fine for cutting... 10

" **King Edward VII.** 2 ft. Glistening white.

Summer .....

" **Semi-plenum.** 2 ft. Semi-double..... 25

Types of Cornflower (Cyanus in var.)

**CHRYSANTHEMUM CORONARIUM, TOM THUMB PRIMROSE GEM H.A.**

Very dwarf and compact. 15 inches in height covered with beautiful double well-formed flowers of a rich primrose color well adapted either for borders or pot culture. Pkt. 15 cts., 2 pkts. 25 cts.

**CHRYSANTHEMUM CARINATUM, SILVER QUEEN**

Height about 12 to 15 inches. The flowers are well formed and lasting, pure white, with a zone of clear bright yellow overlaid with silver. Pkt. 15 cts., 4 pkts. 50 cts.

**CHRYSANTHEMUM, NEW SINGLE EARLY H.H.P.**

The Early Singles have quickly gained in popularity. They are to be seen in all parts of England and will certainly become popular here. One of the most interesting features in gardening is raising new seedlings, and, with these singles, the bulk will turn out to be the most pleasing color, good habits, no two alike, and every one fit for a place in the garden. The seed is procured by us from Wells, the great Chrysanthemum specialist, of England. Splendid mixture, pkts. 25 cts. and 50 cts. DIRECTIONS.—Sow end of February, or early in March, in pots or boxes, in a frame or greenhouse, prick off when ready, and treat exactly the same as Ten Weeks Stocks or Asters, planting them in the open the first week in May.

**CHRYSANTHEMUM CARINATUM, NORTHERN STAR**

The flowers of this giant-flowering *Chrysanthemum carinatum album* measure nearly 3 1/2 inches across. The robust plants are 18 inches in height and make a grand display. The glowing white of the petals, changing to the center into a soft yellow, shows up strikingly against the black disc. Pkt. 15 cts., 4 pkts. 50 cts.

**CHRYSANTHEMUM JAPONICUM FL. PL.** Japanese quilled and twisted. Pkt. 25 cts., 5 pkts. for \$1.

**CLEMATIS** (Virgin's Bower). H.P. Rapid climbers. .... Pkt.

**Flammula.** White .....

**Paniculata.** An old favorite, with pure white, fragrant flowers; very hardy.....OZ., \$1.. 10

**Coccinea.** 6 ft. Scarlet. Summer..... 10

**Crispa.** 6 ft. Purple. Summer..... 10

**Davidiana.** 5 ft. Lilac. Summer.....OZ., \$2.. 15



## Boddington's Matchless Cinerarias

In the culture of the Cineraria the one mistake so often made is that of sowing the seed too soon. The plants thus raised, more often than not, make a rank growth; this is not in any sense desirable. By sowing in May and June, plants large enough for all decorative purposes can be had. In after-treatment the aim should be to secure as hard a growth as possible. Sturdy plants with leaves of medium size are best.

### CINERARIAS, BODDINGTON'S CACTUS-FLOWERED.

Large flowers with narrow rolled petals radiating from a small center. An agreeable variation from the full florists' flower, and the strain has been much admired. ½ pkt. 60 cts., pkt. \$1.

**Boddington's Matchless Brilliant Scarlet.** This variety introduces a new color, surpassing all the brilliant shades hitherto known among Cinerarias. ½ pkt. 60 cts., pkt. \$1.

**Boddington's Matchless White.** Lovely single pure white. ½ pkt. 60 cts., pkt. \$1.

**Boddington's Matchless Blue.** ½ pkt. 60 cts., pkt. \$1.

**Boddington's Matchless Blue and White.** Very attractive large broad-petaled blue flowers, center white. ½ pkt. 60 cts., pkt. \$1.

**Boddington's Matchless Pink and Light Blue Shades.** This charming combination of pale blue and delicate pink will be greatly appreciated. Mixed, ½ pkt. 60 cts., pkt. \$1.

**Boddington's Matchless Red and White.** The center of each flower is white surrounded by a well-defined red ring of rich coloring from crimson to light pink. ½ pkt. 60 cts., pkt. \$1.

**BODDINGTON'S MATCHLESS CINERARIA.** A combination of the three most famous English strains, which I can recommend to those wishing to grow the best. Tall, ½ pkt. 60 cts., pkt. \$1; Dwarf, ½ pkt. 60 cts., pkt. \$1.

**CINERARIA STELLATA** (Star-flowering Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. ½ pkt. 60 cts., pkt. \$1.

**Cineraria maritima** (Dusty Miller). H.H.P. Very useful for bedding or edging. 1½ ft. Pkt. 10 cts., oz. 75 cts.

**CINERARIA MARITIMA CANDIDISSIMA, DIAMOND.** H.H.P. This variety is a much improved type of *Cineraria maritima candidissima*, with pure white leaves, which are extremely serrated and equal in color to *Centaurea candidissima*. This variety is unexcelled for bedding purposes. Pkt. 10 cts., ¼ oz. 50 cts.



Cosmos, Boddington's Lady Lenox



Cineraria stellata

## Clarkia H.A.

**Sutton's Carnation-flaked Pink.** 1 ft. Long spikes of pale pink flowers, effectively splashed and blotched with crimson. Elegant as a pot-plant ..... \$0 25  
**Finest Mixed** ..... oz., 25c... 05

**COBAEA scandens.** H.P. Blue.....oz., 75c... 10

**Alba.** White.....oz., \$2... 25

**COREOPSIS grandiflora.** H.P. 2 ft. Rich yellow.oz., \$1... 10

**Lanceolata.** 2 ft. Yellow. Summer.....oz., \$2... 10

**CLERODENDRON Fallax.** G.P. Handsome, erect growing greenhouse plant; large spikes of fiery scarlet blooms. 75

**CLEOME GIGANTEA HYBRIDA.** H.A. These are new hybrids of the well-known *Cleome gigantea* from South America. The plants vary in color from pure white to lilac, pink and purple. Sown during the early spring, these new hybrids reach nearly 6 ft. .... 5 pkts., \$1... 25

**CLEOME pungens** (Giant Spider Flower). Singular-looking rose-colored flowers; the stamens look like spiders' legs, and present a very attractive appearance; annual. 3 ft. This plant is now used extensively in many of the public parks, planted among shrubbery ..... 10

**CLEOME PUNGENS GRANDIFLORA ALBA** (White Spider plant). H.A. This beautiful novelty we are sure will become a most popular garden plant. It is graceful, showy, and flowers from June until frost. The plant grows fully 4 feet in height, branches freely and bears splendid white flowers of a pearly white. The best effect is produced when planted between scarlet or pink zinnias..... 25

**COLEUS, BODDINGTON'S MAGNIFICENT RAINBOW HYBRIDS.** Saved from one of the finest European collections. Pkt. 50 cts.

**COSMOS, LADY LENOX, THE GIGANTIC ORCHID-FLOWERING COSMOS.** H.A. Our own introduction. This gigantic Cosmos has succeeded and been admired everywhere. It is of extraordinary size and beauty. Size of flower, 4 to 5 inches in diameter, which is about three times larger than the ordinary Cosmos. Color a delightful shell-pink lighting up beautifully at night. Pkt. 10 cts., ¼ oz. \$1, oz. \$3.

**Extra-Early Flowering Dawn.** White, tinged pink. \$0 10 \$2 00

**Early-Flowering Dawn, Mixed**..... 10 1 50

**Mammoth Perfection, Pink**..... 10 50

" " **White**..... 10 50

" " **Crimson**..... 10 50

" " **Mixed**..... 10 50

**Klondyke.** Orange-colored..... 10 2 00



## Boddington's Gigantic Cyclamen

The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool, the results are most satisfactory. Boddington's Gigantic Cyclamen are unequalled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.

**Gigantic White Butterfly.** Pure white; immense flowers.

**Gigantic Snowflake.** The largest of all white Cyclamen.

**Gigantic Cherry-Red.** Most brilliant and effective.

**Gigantic Rose.** Immense flowers of a pleasing shade of light rose.

**Gigantic Pink.** Exquisite shade of soft pink.

**Gigantic Crimson.** Most striking color; under artificial light appears to be almost luminous.

**Gigantic Crimson and White.** A magnificent flower of the largest type.

**Gigantic Syringa-Blue.** A charming color.

**Gigantic Lilac.** A very pleasing color, lighting up well at night.

Any of the above varieties, pkt. 50 cts., 100 seeds \$2. Collection of 9 varieties as above one packet each, \$4.

**Gigantic Mixed.** A mixture of all the above varieties in proper proportion. Pkt. 50 cts., 100 seeds \$2.

**PRINCESS MAY.** A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals. Pkt. 50 cts., 100 seeds \$2.25.

**SALMON QUEEN.** Undoubtedly the most distinct and beautiful salmon color found in Cyclamen. Pkt. 50 cts., 100 seeds \$2.25.

**Salmonium splendens.** Fine salmon-pink variety; large flowers. Pkt. 50c., 100 seeds \$2.25.

**Rococo.** The flowers, which are beautifully fringed, measure 5 inches in diameter. Pkt. 50 cts., 100 seeds \$2.25.

**Bush Hill Pioneer.** A beautiful new feathered Cyclamen in various colors. Pkt. 50 cts., 100 seeds \$2.25.

## Six Grand Novelty Cyclamen

**Peach Blossom.** An exceptionally handsome variety of an intense rose color. Pkt. 50 cts.

**Purple King.** The best of all crimson varieties and strikingly beautiful. Pkt. 50 cts.

**Phoenix.** Bright cherry-crimson flowers, freely produced. Pkt. 50 cts.

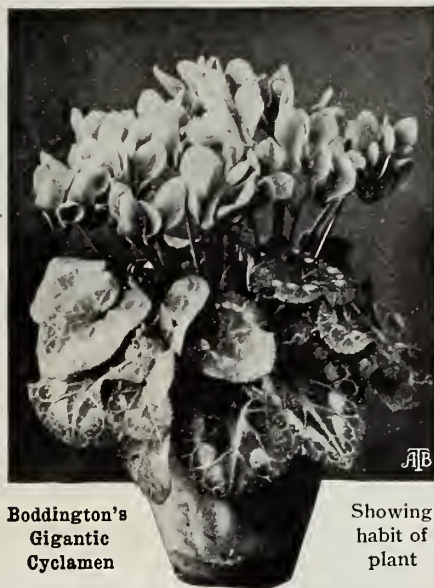
**Rose of Marienthal.** Soft shell-pink; a very pretty variety. Pkt. 50 cts.

**Salmon King.** One of the finest salmon varieties. Pkt. 50 cts.

**Vulcan.** The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Pkt. 50c.

Collection of the preceding 6 Novelty Cyclamen for \$2.50

Boddington's Gigantic  
Cyclamen are famous.



Boddington's  
Gigantic  
Cyclamen

Showing  
habit of  
plant

blue flowers .....

**CORNFLOWER.** See *Centaurea*.

**COWSLIP.** H.P. A favorite for the spring garden. Finest mixed colors ..... 10  
For other varieties see *Polyanthus*, page 38

**CUPHEA platycentra** (Cigar Plant). H.H.P. Scarlet and purple ..... 25

**CYPRESS VINE** (*Ipomœa Quamoclit*). H.A. A very graceful, beautiful climber. Finest mixed colors. oz. 30c... 05

## Cyperus Alternifolius

A graceful ornamental foliage plant with deep shining green fronds, resembling a miniature palm. Height, 2 ft. Pkt. 25 cts.

**Cyperus alternifolius variegatus.** A beautiful variegated form of the above. Height, 2 ft. Pkt. 25 cts.

**DAHLIA.** H.H.P. Pkt. Oz.  
Finest Double Mixed...\$0 10 \$1 50

**Cactus.** Mixed..... 10 2 00

**Dwarf Single.** Fine strain. 10 75

**20th Century.** Beautiful single Dahlia. Flowers 3 3/4 to 7 inches across; colors deep crimson and pure white ..... 25

Our list of Dahlias, Roots and Plants, in the bulb portion, are thoroughly up-to-date. We make a specialty of Dahlias.



Delphinium. Erskine Park Hybrids (see page 25)





Dianthus in variety

## Dianthus, or Pinks H.A. and H.P.

	Pkt.	Oz.
<b>Chinensis</b> (Chinese Pink). Double mixed colors .....	\$0 05	\$0 40
<b>Single, Finest Mixed</b> .....	05	40
<b>Heddeewigi, Single—</b>		
<b>Eastern Queen.</b> Extra select; striped rose. ¼ oz., 50c. 10		
<b>Crimson Belle.</b> Brilliant crimson..... ¼ oz., 50c. 10		
<b>The Bride.</b> Very dwarf and compact; pure white, crimson eye; large flower..... ¼ oz., 50c. 10		
<b>Mixed</b> .....	10	75
<b>Heddeewigi, Double—</b>		
<b>Fireball.</b> Scarlet .....	25	
<b>Snowball.</b> Large double white; clove-scented; fine Pkt. Oz.		
for cutting .... ¼ oz., 25c. \$0 15		
<b>Mixed</b> .....	10	\$0 75
<b>Diadematus fl. pl. Choicest</b>		
<b>Mixed</b> .....	10	1 00
<b>Laciniatus, Single Mixed</b> ....	05	60
“ <b>Double Mixed</b> ...	10	1 25
<b>Imperialis fl. pl.</b> (Double Imperial Pink) .....	05	50

### HARDY PINKS Pkt

<b>Barbatus</b> (Sweet William). See page 64.	
<b>Plumarius</b> (Pheasant's Eye). Double mixed..... ¼ oz., 50c. \$0 10	
<b>Plumarius</b> <b>Scoticus</b> (Scotch Pink). Double .....	25
<b>Plumarius</b> <b>semperflorens</b> (Perpetual Pink) .....	¼ oz., 50c. 10
<b>Latifolius atro-coccineus fl. pl.</b> H.P. A hybrid between the China Pink and Sweet William. The heads of brilliant red flowers are quite double. Will flower the first season from seed.....	25

See, also, Pinks, page 38, and Carnations, page 20

### DIANTHUS LACINIATUS MIRABILIS FL. PL. (H.A.)

The plants, showing the same distinct foliage in the sowing bed as that of the single-flowering strain, attain a height of from 12 to 15 inches and produce their large, beautiful double flowers, of about 3 to 4 inches in diameter, on stiff, upright stems. The petals of the flowers are very deeply cut or fringed in the most wonderful form. Their colors are very rich and varied, ranging in all shades from pure white and white with pink or red zones to rose, and all intermediate colorings to dark purplish red including fine striped varieties. Pkt. 25 cts., 5 pkts. for \$1.

### DIANTHUS LACINIATUS VESUVIUS (H.A.)

A beautiful single variety with intense orange-scarlet flowers, a most brilliant color and a grand acquisition to this class of plants. Pkt. 10 cts., ¼ oz. 50 cts.

### DIANTHUS HEDDEWIGI LACINIATUS FL. PL. SNOWDRIFT (H.A.)

A grand new double white summer pink; large flowers. One of the best introductions of the season. Pkt. 25 cts., 5 pkts. for \$1.

### DIANTHUS LACINIATUS MIRABILIS (H.A.)

The plants grow from 12 to 15 inches in height and produce their large, lovely flowers of about 3 to 4 inches in diameter on stiff, upright stems. The petals of the flowers are very deeply cut into fine strips of thread-like fringes for one-third or nearly one-half their length. The fringes are turned and twisted in all directions. There are all shades of color, from pure white and white with pink or red zones to rose and deep purplish red. They furnish excellent material for bouquets. Useful either in beds by themselves or in mixed flower borders. Blooms all summer. Pkt. 10 cts., ¼ oz. 35c.

### DIANTHUS LACINIATUS (H.A.)

**SALMON QUEEN.** Delicate salmon-red. Pkt. 10 cts., ¼ oz. 50 cts.

**SALMON QUEEN, Double.** A splendid double variety of the above. Pkt. 25 cts., ¼ oz. 50 cts.

### DIANTHUS SUPERBISSIMUS. QUEEN ALEXANDRA

A very fine, pure white variety. The purest and largest-flowered white Dianthus. Should prove one of the finest cut-flower varieties. Pkt. 25 cts., ¼ oz. \$1.

**DATURA** (Trumpet Flower). H. H.A. 3 ft.

**Cornucopia.** White and Pkt. Oz. purple..... \$0 10 \$1 00

**DICTAMNUS** (Gas Plant, or Burning Bush). H.P.

**Fraxinella.** 2 ft. Pink. June and July..... 10 50

**Fraxinella alba.** 2½ ft. White. June and July ..... 10 1 00

### DIANTHUS CAESIUS

The Cheddar Pink

A beautiful little species with bright rosy pink flowers. Pkt. 75 cts., 3 for \$2.



Digitalis gloxiniflora alba (See page 25)



**Delphinium H.P.**

(Perennial Larkspur)

	Pkt.	Oz.
<b>Elatum hybridum</b> (Bee Larkspur), 5 ft. Blue.....	\$0 10	\$1 00
<b>Elatum coelestinum</b> , 3 ft. Light blue. Midsummer...	10	1 50
<b>Formosum</b> , 2 ft. Dark blue, white eye.....	10	1 00
<b>Formosum coelestinum hybridum</b> , Light blue.....		
	¼ oz., \$1..	25
<b>Nudicaule</b> , 1½ ft. Orange-scarlet.....	¼ oz., \$1.50..	25
<b>Chinense</b> , Light blue.....	10	75
“ <b>album</b> , White.....	10	75
<b>Zalii</b> , Sulphur-yellow.....	25	
<b>BODDINGTON'S BLUE BUTTERFLY</b> , Annual		
type. A charming variety. Color dark blue, forming a		
compact free-flowering bush about 15 inches in height..		
	¼ oz., 50 cts...	10

**DELPHINIUM, ERSKINE PARK HYBRIDS**

Beautiful hybrids of *D. formosum* and *D. nudicaule*, containing all the most beautiful shades from light lavender to deepest blue. The Delphiniums are among the most stately of perennials, with their tall, graceful spikes of showy blue flowers. The seed is saved specially for us, and we can recommend it as containing some of the grandest types ever introduced. Pkt. 25c., 5 pkts. for \$1, ¼ oz. \$1.50.

**Digitalis (Foxglove) H.P. 3 ft.**

Handsone plants, especially adapted for shrubberies.	Pkt.	Oz.
<b>Gloxiniaeflora alba</b> , White. Summer.....	\$0 10	\$1 25
“ <b>ilacina</b> , Lilac. Summer.....	10	1 25
“ <b>purpurea</b> , Purple. Summer.....	10	1 25
“ <b>rosea</b> , Rose. Summer.....	10	1 25
“ <b>lutea</b> , Yellow. Summer.....	10	1 25
“ <b>Finest Mixed Colors</b> .....	10	60
<b>Macnata Iveryana</b> , Lovely spotted varieties. Summer	10	1 00
<b>Monstrosa, Mixed</b> (Mammoth Foxglove). All colors.		
This is different from <i>Gloxinioides</i> by having an immense		
flower at the top of the flower-spike .....	10	1 50
<b>DODECATHEON Meadia</b> (American Cowslip). H.P.		
1 ft. Reddish purple. June.....	25	
<b>DOLICHOS Lablab</b> (Hyalanth Bean). T.A. Rapid-grow-		
ing climbers; purple and white flowers. Mixed.....	05	25
<b>DRACAENA australis</b> , G.P. Broad foliage.....	25	
<b>Indivisa</b> , Long, slender leaves.....	10	50
<b>ECHINACEA purpurea</b> . See <i>Rudbeckia</i> .		

**Eschscholtzia (California Poppy) H.A. 1 ft.**

Conspicuous for their profusion of bloom and bright colors.	Pkt.	Oz.
<b>Alba</b> , Creamy white.....	\$0 05	\$0 40
<b>Burbank's Crimson</b> , A very handsome crimson variety	05	75
<b>Californica, Giant</b> , Yellow.....	¼ lb., 75c..	05 30
<b>Golden West</b> , A very beautiful and popular variety.		
Color golden yellow.....	10	50
<b>Californica caniculata rosea</b> , Most beautifully fluted		
and frilled; of a bright rosy blush shade. A profuse		
bloomer, and one of the most striking <i>Eschscholtzias</i> ...	10	75
<b>Californica caniculata, Sulphur-Yellow and Pure</b>		
<b>White</b> , H.A. .... Each, 3 pkts. for 25 cts...	10	
<b>Finest Mixed, all varieties</b> .....	¼ lb. 75c..	05 30

**ESCHSCHOLTZIA, BODDINGTON'S CARMINE KING**

A beautiful rose-colored variety, in many instances as intense on the inside as on the outer petals, which gives it an altogether novel and bright effect. The habit is all that could be desired. Pkt. 25 etc., 5 pkts. for \$1, Pkt.

<b>ESCHSCHOLTZIA, Mikado</b> , H.A. Color is orange-crimson suffused with deep crimson.....	2 pkts. for 25c..	\$0 15
<b>Diana</b> , H.A. Color is rosy white, while the petals are fluted in a novel manner, giving the flower quite a fantastic and attractive appearance.....	2 pkts. for 25c..	15
<b>Boddington's Double Orange</b> , H.A. Color deep yellow suffused with crimson. Flowers are quite double.....	2 pkts. for 25c..	15
<b>Dainty Queen</b> , H.A. Color is a tender blush or pale coral-pink, slightly deeper toward the edges, with a groundwork of delicate cream.....	2 pkts. for 25c..	15
The above collection of 4 varieties of <i>Eschscholtzias</i> for 50 cts.		

<b>ERIGERON aurantiacus hybridus</b> (Double Orange Pkt. Daisy). H.P. 1 ft. Orange. Early summer.....	¼ oz.	\$0 75
<b>Speciosus</b> , Mauve-yellow center.....	oz., 75c..	10
<b>Caucasicus</b> , Pale violet.....		75



Eschscholtzia, Boddington's Carmine King

	Pkt.	¼ oz
<b>Erigeron Coulterii</b> , Large white, with yellow disc, petals very finely cut.....	\$0 10	\$0 50
<b>Glaucus</b> , Lavender-blue.....	oz., 75c..	10
<b>Hybridus roseus</b> , 1 ft. Very showy rosy pink.....	25	1 00
<b>ERYNGIUM amethystinum</b> (Sea Holly). H.P. 3 ft.		
Amethyst. Summer.....	10	75
<b>EUPATORIUM ageratoides</b> (Thoroughwort). H.P. 3 to Pkt.		
4 ft. White. August and September.....	\$0 10	
<b>Coelestinum</b> , 2 ft. Blue. Late summer.....	10	
<b>Fraseri</b> , 1 ft. White. Late summer.....	10	
<b>EUCALYPTUS globulus</b> (Blue Gum). G.S.....	10	
<b>Filicifolia</b> , Fern-leaved variety.....	50	
<b>EUPHORBIA heterophylla</b> (Mexican Fire Plant). H.A.		
Splendid scarlet poinsettia-like annual.....	15	

**Exacum H.A.**

	Pkt.
<b>Affine</b> , A dwarf, showy half-hardy annual for pot culture with clusters of fragrant lilac flowers.....	\$0 50
<b>Macranthum</b> , The flowers are 2 inches in diameter and of a deep rich purple color. Height, 1½ feet.....	75
<b>FERN SPORES, or SEEDS</b> , Saved by a reliable Fern specialist. In the leading varieties.....	25
<b>FEVERFEW</b> . See <i>Matricaria</i> .	
<b>FICUS elastica</b> (Indian Rubber Plant). G.S...25 seeds, 25c..	
<b>FRASERA speciosa</b> , H.P. 3 ft. Bluish. Summer.....	10
<b>FUCHSIA, Single Varieties</b> , G.S. Splendid mixture.....	50
<b>Double Varieties</b> .....	50
<b>Choicest Mixture</b> .....	50





Gaillardia, Annual in Variety

deep orange-scarlet with large black spots at the base of the petals, a striking and very rich coloring. Foliage glaucous-green. On account of the slow germination of the seed, spring sowings should not be made later than in February or beginning of March; autumn sowings always succeed better. Pkt. 25 cts.

**GLAUCIUM, Sutton's Scarlet** (Horned Poppy). H.A. Pkt. Height 2 feet. Quite the brightest color of all the Horned Poppies. The large flowers are of a brilliant orange-scarlet, succeeds well as an annual, but an autumn sowing gives the finest specimens.....\$0 50

**GALEGA** (Goat's Rue). H.P. 3 ft. Early summer.  
**Officinalis**. Blue ..... 10  
 " **alba**. White ..... 10  
 " **rosea**. Rose ..... 10

**GLOBE AMARANTH** (*Gomphrena*). H.A. 2 ft. Very showy everlasting.  
 Pkt. Oz.  
**Orange** ..... \$0 05 \$0 30  
**Purple** ..... 05 25  
**Red** ..... 05 25  
**White** ..... 05 25  
**Finest Mixed Colors** ..... 05 25

**GERANIUM sanguineum** (Lady Pelargonium). H.P. Pkt. 2 ft. Deep pink. Early summer .....\$0 10  
**Odoratissima**. G.S. Apple-scented Geranium ..... 25

### **Francoa ramosa** (Bridal Wreath) G.P.

Beautiful decorative plant, which is of the easiest possible greenhouse culture. During the summer months it produces a large number of elegant sprays of pure white flowers. Excellent for cutting. Height 2½ ft. Pkt. 25 cts. Pkt.

**FRANCOA glabrata**. H.H.P. The flowers are of the purest snow-white, are very freely produced on large-branched spikes ..... 3 pkts. for \$1..\$0 35

**FUNKIA** (Plantain Lily). H.P. 2 ft. Summer.

**Albo marginata**. White ..... 10  
**Coerulea**. Blue ..... 10  
**Cordata aureo-variegata**. White ..... 10  
**Ovata**. Blue ..... 10  
**Sieboldii hybrida**. White ..... 10

### **Gaillardia** (Blanket Flower)

One of the most useful and desirable annuals and perennials for decorative and cut-flower purposes. Pkt.

**Amblyodon**. H.A. Rich blood-red. Very effective.....Oz. 40c...\$0 10

**Picta Lorenziana**. H.A. Double mixed .....Oz. 40c... 10

**Kermesina splendens**. H.P. Center rich crimson, yellow border ..... 15

**Sulphurea oculata**. H.P. Pale yellow, bright maroon eye ..... 10

**Grandiflora maxima**. H.P. 3 ft. ....Oz., 75c... 10

**Finest Mixed**. H.P. .... 80c... 10

**Boddington's Choicest Grandiflora Hybrids Mixed**. H.P. Saved by a specialist from named varieties ..... 5 pkts. for \$1.. 25

**GAURA Lindheimeri**. H.P. A graceful perennial 3 to 4 ft. high, bearing numerous spikes of rosy white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of begonias, geraniums, etc., giving an air of grace to what would otherwise be stiff and formal .....Oz., 30c... 05

**GILIA coronopifolia**. H.H.B. The extremely brilliant scarlet flowers are borne successively in great profusion, and buds and flowers are always appearing from the top to the bottom of the flower-spike, reminding one more of four or five spikes of the *Lobelia cardinalis* being bound together and flowering at one and the same time ..... 5 pkts. for \$1.. 25

### **Glaucium**

#### **leiocarpum**

H.P.

The individual flowers, 2 to 2½ inches across, are of the most brilliant



Gypsophila elegans (see page 27)

**BODDINGTON'S  
 QUALITY FLOWER SEEDS  
 are Famous in the  
 Gardens of America**



## Gloxinia, Boddington's Large-flowered, Striped and Marbled

The ground color of the large, erect and widely opened flowers is a velvety purple-crimson, with a rosy white throat. Pkt. 75 cts., 3 pkts. for \$2.

## Gloxinia, *Regina hybrida*

**erecta.** G.B. The flowers appear mostly in blue and lilac, but rose and red shades are also found among them. The characteristic feature of the *Gloxinia regina* consists of its incomparably beautiful foliage. ½pkt. 60 cts., pkt. \$1.

For Gloxinia bulbs, see bulb portion of Catalogue

## GLOXINIA, BODDING- TON'S IDEAL

This seed, which is saved from the finest Erecta and Superba types by a noted grower of Gloxinias, contains some of the most wonderful self-colored and spotted varieties. ½pkt. 60 cts., pkt. \$1.

**GERBERA Jamesoni** (Transvaal Daisy). H.P. The scarlet Marguerite. Very distinct; fine either for outdoor or indoor cultivation. Pkt. (containing 25 seeds) 50 cts.

**Gerbera Jamesoni hybrida.** H.H.P. *Gerbera Jamesoni hybrida* first raised by Mr. Lynch, curator of the Botanic Gardens, at Cambridge, England, by hybridizing the *Gerbera Jamesoni*, from the Transvaal, with *G. viridifolia*, and then recrossing the progeny. Mr. Lynch added to the brilliant orange-scarlet of the type a series of fine new colors, including pure yellow, orange, salmon, rose, cerise and ruby-red to violet. This variety is somewhat harder than the parent form. When sowing, it is recommended to place each seed with the pointed end upward, just above the surface of the soil. Pkt. (containing 25 seeds) 75 cts., 3 pkts. for \$2.

## GESNERA, Boddington's Hybrids.

Valuable plants for the stove or warm greenhouse; easily raised from seed, which flower the first season. Treatment same as gloxinias. Pkt. \$1.

## GENTIANA acaulis. H.P.

Early spring-flowering Alpine plant. Winter the plants under glass the first season. The flowers are of an intense blue color. Height, 6 in. Pkt. 15c.

## GOETIA, Finest Mixture. H.A.

1½ ft. Pkt. 5 cts., oz. 25 cts.

## GYPSOPHILA. H.A. 1½ ft. Free-flowering annuals, known as Baby's Breath. Useful for bouquets.

**Elegans.** H.A. White-and-pink flowers. Pkt. 5 cts., oz. 25 cts.

## Elegans carminea. (Novelty, '09.)

H.A. A splendid carmine-rose variety much brighter than *Gypsophila elegans rosea*. The plants grow about 10 to 12 inches in height and are immensely free flowering, set with small bright carmine-rose blooms. Pkt. 25 cts., 5 pkts. for \$1.

**Elegans grandiflora alba.** H.A. A grand variety. Flowers large and pure white. Pkt. 10 cts., oz. \$1.

**Elegans grandiflora rosea.** H.A. Delicate rose. Pkt. 10 cts., oz. \$1.

**Muralis.** H.A. Red. Pkt. 5c., oz. 50c.

**Acutifolia.** H.P. White. July. Pkt. 5c.

**Paniculata.** H.P. White flowers; the best sort. Pkt. 10 cts., oz. 75 cts.

**Paniculata fl. pl.** H.P. Double white. 18 in. Pkt. 25 cts., 5 pkts. for \$1.

**Repens.** H.P. 1 ft. Pkt. 5 cts.



*Helenium, Riverton Beauty* (See page 8)

**GOURDS, Ornamental.** Rapid-growing interesting annual climbers, with ornamental foliage and singular-shaped fruit. 15 to 20 ft.

**Apple-shaped.** Pkt. 5 cts., oz. 25c.

**Dipper, or Calabash.** Pkt. 5 cts., oz. 25 cts.

**Hercules' Club.** Club-shaped; 4 feet long. Pkt. 5 cts., oz. 25 cts.

**Egg-shaped.** Fruit white like an egg. Pkt. 5 cts., oz. 25 cts.

**Orange-shaped.** (Mock Orange). Pkt. 5 cts., oz. 25 cts.

**Bottle-shaped.** Pkt. 5 cts., oz. 25c.

**Turk's Turban.** Red striped. Pkt. 5 cts., oz. 25 cts.

**Pear-shaped.** Striped; very showy. Pkt. 5 cts., oz. 35 cts.

**Luffa** (Dish-rag, Sponge or Bonnet Gourd). Pkt. 5 cts., oz. 25 cts.

**Serpent.** Striped like a serpent; 5 feet in length. Pkt. 5 cts., oz. 25c.

**Sugar-Trough.** Pkt. 5 cts., oz. 25c.

**Mixed Varieties.** Pkt. 5 cts., oz. 20 cts.

Collection of 11 varieties, as above, 50c.

## GNAPHALUM Leontopodium.

H.P. (Edelweiss). Seed should be sown early and kept cool and moist. Pkt. 10 cts.

## GREVILLEA robusta (Silk Oak).

G.S. Pkt. 10 cts., oz. \$1.

**HELICHRYSUM. H.A.** This hardy annual is the well-known Everlasting Flower, and is everywhere prized for winter decoration.

**Helichrysum monstrosum fl. pl.** (Everlasting). Finest mixture; all colors. Pkt. 10 cts., oz. 50 cts.

## Helianthus (Sunflower) H.A.

### SINGLE HELIANTHUS

**Cucumerifolius, Stella.** 3 ft. Compact form and bushy habit; primrose-yellow; very useful for cutting. Pkt. 5 cts., oz. 40 cts.

**Cucumerifolius, Orion.** New variety. Petals twisted like a cactus dahlia. Excellent for cutting. Pkt. 5 cts., oz. 75 cts.

**Macrophyllus giganteus.** 10 ft. Yellow. Pkt. 5 cts., oz. 25 cts.

**Oscar Wilde.** 9 ft. Orange and black; 6 inches across. Pkt. 5 cts.

**Silver-leaved.** 5 ft. Silvery foliage. Pkt. 5 cts.

### DOUBLE HELIANTHUS

**Chrysanthemum-flowered.** H.A. An annual variety with large, intensely double, bright golden flowers. Pkt. 5 cts., oz. 25 cts.

**Californicus.** 5 to 6 ft. Large orange flowers. Pkt. 5 cts., oz. 20c.

**Globosus fistulosus.** 5 ft. Bright saffron-color. Pkt. 5 cts., oz. 25c.

**Multiflorus fl. pl.** H.P. Very fine for cutting. Pkt. 10 cts., oz. 50 cts.

## HELIANTHUS, SUTTON'S

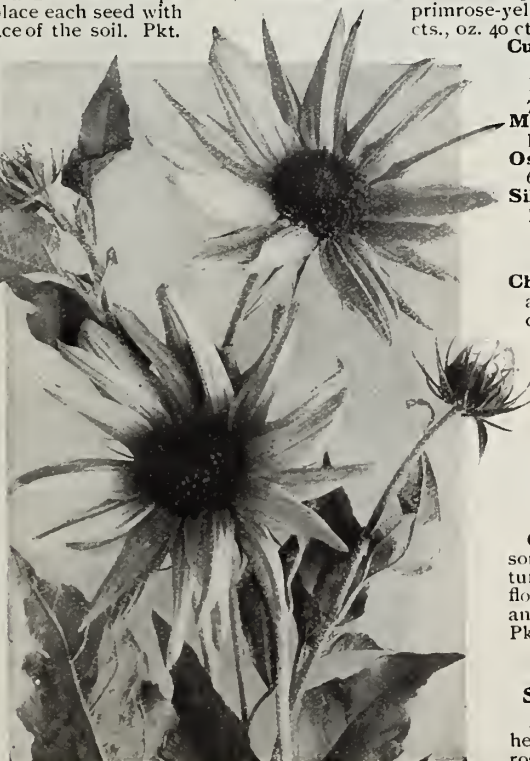
### EARLIEST OF ALL

Comes into full bloom early in the season, and produces until late in the autumn an abundance of medium-sized flowers, having long, broad golden petals and small black center. Height, 6 ft. Pkt. 50 cts., 3 pkts. for \$1.25.

## HELIANTHUS, SUTTON'S

### SINGLE DWARF PRIMROSE

A distinct dwarf strain attaining a height of only 2½ to 3 feet. Clear primrose flowers with black centers. (See illustration.) Pkt. 50 cts.



*Helianthus, Sutton's Single Dwarf Primrose*



## HELIANTHUS IMPROVED MINIATURE

Flowers remarkably large, and, as the plants attain a height of only 12 inches, they are specially adapted for bedding. We strongly recommend this class. Mixed colors. Pkt. 25 cts.

**HARPALIMUM rigidum** (Sunflower). Pkt. H.P. 4 ft. Yellow. Late summer....\$0 10

**HELENIUM** (Sneezewort). H.P. Late summer.

**Riverton Gem.** Of strong growth, 2½ to 3 ft. high, and literally covered from the middle of August till the end of October with brilliant flowers, opening old-gold, changing as they mature to wallflower-red ..... 2 pkts., 25 cts... 15

**Riverton Beauty.** Flowers rich lemon-yellow surrounding a large cone of purplish black ..... 2 pkts., 25 cts... 15

**Autumale.** 6 ft. Yellow...½ oz., 50 cts... 05  
" **superbum.** 6 ft. Dark yellow ..... 10

**Bigelovi.** A beautiful variety; flowers golden yellow, with black center; very distinct; grand for a cut-flower ..... 25

**Bolanderi.** 2½ ft. Dark yellow ..... 25

**Hoopesii.** 2½ ft. Dark yellow ..... 25

**HELIOPSIS Pitcheriana** (Orange Flower). H.P. One of the most desirable of the Heliopsis for summer cutting. 4 ft. Flowers 2 inches across. Of a beautiful deep golden yellow ....oz., 75 cts... 10

**Pitcheriana semi-plena.** A new semi-double form of this fine hardy perennial; grows 2 to 3 ft. high, producing the entire summer, golden yellow, semi-double flowers, each 2 inches in diameter. As a plant for the hardy border, or for cutting, it has few equals ..... 15

**HELIOTROPE.** H.H.P. 1½ ft.

**Lemoine's Giant.** ..... 10

**Queen Marguerite.** Very large trusses of flowers; dark blue, and much more compact than the ordinary variety ..... 25

**Regale** (Dwarf Giant-flowered Heliotrope). This is a grand dwarf variety. Early, flowers freely, with large masses of bloom ..... 25

**Finest Mixed Varieties.** ..... 10

**HESPERIS** (Sweet Rocket). H.P. Midsummer.

**Matronalis, White.** 3 to 4 ft. ....oz., 50c... 10

" **Lilac.** 3 to 4 ft. ....oz., 60c... 10

" **nana candidissima.** 2 ft. White .....oz., \$1.25... 10

**HEUCHERA** (Alum Root). H.P. 2 ft. Midsummer.

**Hybrida.** Pink ..... 25

**Sanguinea.** Erect spikes; vivid crimson ..... 15

**Splendens.** 2 ft. Deep red ..... 25

**HUMEA elegans.** H.H.B. 6 ft. Aromatic-scented; fine for pot culture. But rarely seen in the United States. August to October ..... 25

## Hibiscus (Marsh Mallow)

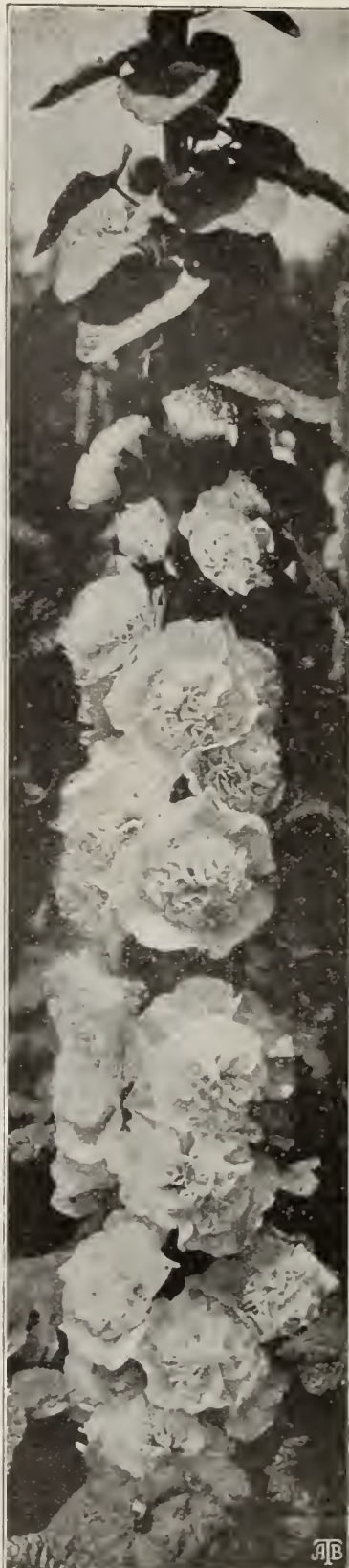
H.H.A. and H.H.P.

**Africanus.** 2 ft. Free-growing, hardy annual. Yellow, with maroon center ..... 10

**Crimson Eye.** H.P. 4 ft. Pure white with crimson center ..... 10

**Moscheutos roseus.** H.P. 3 ft. Rose ..... 10

**Golden Bowi.** Sulphur-yellow, with purple center ..... 10



Boddington's Quality Hollyhocks

## HIBISCUS GRANDIFLORUS, SUNSET

A beautiful greenhouse variety. Flowers very large, pale yellow, black center. Also very useful for summer bedding. Pkt. 25 cts.

## HIBISCUS, MANIHOT

This strikingly beautiful decorative plant attains a height of about 4 ft., producing flowers fully 4 in. in diameter, their color being a soft, clear sulphur-yellow, with a conspicuous maroon blotch at the base of each petal. They are only ephemeral, but are borne in large numbers and quick succession, and make a splendid display for a long time. In habit the plant resembles the ricinus, with deep green leaves, which render it very ornamental even when not in flower. It is very effective in pots for greenhouse decoration, or makes splendid specimens in beds or borders. Although a perennial, we advise the treatment of a half-hardy annual. Pkt. 50 cts.

## Hemp, Giant H.A.

(*Cannabis gigantea*)

Fine ornamental dark green foliage plant for borders and the center of beds; a rapid and vigorous grower. Height 5 to 6 ft. Pkt. 10 cts.

## Honesty (*Lunaria biennis*) H.B.

Good early-flowering plants; the seed-vessels, which are flat and broad, look like transparent silver, and are very pretty for winter bouquets of dried flowers. Height, 2 ft. Pkt.

**Purple** .....\$0 10

**White** ..... 10

**Crimson.** Variegated foliage; very handsome and effective ..... 15

**Mixed** ..... 05

## Boddington's Quality Double

### Hollyhocks H.P. 6 ft.

The Hollyhock is among the most stately of our garden plants. It is impressed on our memory since childhood and revives many pleasant thoughts. The colors vary in every shade, from pure white to the darkest red. Are easily the most attractive feature in the garden. Hollyhocks succeed best in a rich, well-drained soil, and should be lightly protected during the winter months with coarse straw or spruce boughs. For distinct effect plant in large groups.

### Boddington's Quality Double Hollyhocks.

Saved from named varieties. Pkt. ½ oz.

**Apple Blossom** .....\$0 10 \$0 50

**Bright Pink** ..... 10 50

**Canary-Yellow** ..... 10 50

**Blood-Red** ..... 10 50

**Crimson** ..... 10 50

**Golden Yellow** ..... 10 50

**Lilac** ..... 10 50

**Peach Blossom** ..... 10 50

**Rose** ..... 10 50

**Salmon** ..... 10 50

**Scarlet** ..... 10 50

**Snow-White** ..... 10 50

**Mixed** ..... 10 40

Choice collections, including 12 varieties Boddington's Quality Double Hollyhocks, as above, \$1; 8 varieties, 80 cts.; 6 varieties, 60 cts.

Boddington's Quality Single Hollyhocks, Choice collection of 6 varieties, 75 cts. Pkt. Oz.

**Allegheny, Mized** .....\$0 10 \$1 00

**Single, Finest Mixed** ..... 10 1 00

**Chater's Double, Finest Mixture.** 10 1 50



HOLLYHOCKS, continued

**Single Hybrid Everblooming Hollyhocks.** Plants can be treated exactly as annuals; the seed may be started in the house or hotbeds in March or April, and will commence to flower in July, and stay uninterruptedly in flower until very late in the season, in a very rich collection of colors, from snowy white, rosy carmine, yellow, blood-red to the deepest black. Plants branch out freely and grow about 10 feet high. Pkt. 10 cts., oz. \$2.

**Double Hybrid Everblooming Hollyhocks.** This mixture contains a rich collection of colors, from white to deep black, light and canary-yellow, flesh-color, dark, light and salmon-rose, scarlet, cherry, red, purple, blackish brown, etc. The plants can be treated as annuals; the seeds may be started in the house, or in hotbeds, frames, etc., in March or April. Plants transplanted by the beginning of May in the open ground will commence to flower about the end of July, ten days after Hollyhocks that have been treated as biennials. The plants will remain in flower uninterruptedly until very late in the season. Plants branch out freely and grow to a height of about 10 ft. Pkt. 25c., ¼ oz. \$2.

**HUMULUS Japonicus** (Japanese Hop). H.C. 12 ft. Fast-growing annual climber. Pkt. 10 Oz. \$0 50  
**Japonicus foliis variegatus.** A variegated form of preceding. 15 60

**HUNNEMANNIA fumariaefolia** (Giant Yellow Tulip Poppy, or Bush Eschscholtzia). H.A. This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercup-yellow poppy-like blossoms, and never out of flower until hard frost. The plants grow about 2 ft. high, are quite bushy, with beautiful feathery glaucous foliage. ¼ lb., \$1.75.. 10 50

**ICE PLANT** (*Mesembryanthemum crystallinum*). T.A. A trailing plant of dwarf habit for rockwork or flower borders... 10

**IBERIS Gibraltaria.** H.P. Hardy Candytuft of vigorous growth. Fine for rockwork; flowers delicate lilac, borne freely. 10

**INULA ensifolia grandiflora.** H.P. Flowers golden yellow, 4 inches across, borne on erect stems; 2 ft. .... 25



Single Hybrid Everblooming Hollyhocks



Japanese Morning-Glory

***Ipomoea* (Morning-Glories) H.A.**

Quick-growing summer climbers. Unsurpassed for covering trellises, walls, etc. Pkt. Oz.

**Coccinea.** 10 ft. Scarlet flowers ..... \$0 05 \$0 25

**Imperial Japanese** (Japanese Morning-Glory). See **Convolvulus**. Page 23.

**Leiri.** Dark blue ..... 10 1 50

**Mexicana grandiflora alba.** 15 ft. The great white Moon-flower ..... 10 75

**Bona-nox** (Good-night). Opens large white flowers in the evening ..... 05 25

**Rubro-coerulea** (Heavenly Blue). 15 ft. Sky-blue flowers opening in the early morning ..... 25 1 00

**Quamoclit.** See **Cypress Vine**.

**Setosa** (Brazilian Morning-Glory). 10 to 20 ft. Makes a thick growth of great lobed leaves, large rosy flowers, pink star in center. .... 05 40

***Isolepis gracilis* G.P.**

Elegant decorative plant with slender, bright green, drooping foliage, which entirely hides the pot. Much used as a border to greenhouse and conservatory plants. Pkt. 25 cts.

***Impatiens Holstii* G.P.**

Very handsome Zanzibar Balsam recently discovered in Africa. It forms bushes 1½ to 2 ft. high, and resembles in habit, foliage and shape of flower the popular *I. Sultani*, but surpasses it in its quicker and more vigorous growth and its larger and brighter-colored flowers. Seed sown indoors in spring will form plants ready to set out in May, and will bloom continuously from June till frost. It is also an excellent pot-plant for the house. Pkt. 25 cts., 5 pkts. for \$1.



**IMPATIENS HOLSTII, NEW HYBRIDS (Mixed)**

Splendid East African Balsam, *I. Holstii*. With its brilliant vermilion-red flowers, it is indeed an excellent pot-plant, and also extremely useful for the open border, groups in a half-sunny position producing a striking effect. It may be remarked that the broad-petaled blooms are  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches in diameter. The new colors now offered are quite distinct and also very beautiful. Pkt. 25 cts., 5 pkts. for \$1.

**IMPATIENS OLIVERI (T.A.)**

This grand Impatiens was introduced recently from British East Africa and has caused quite a sensation in Europe, where it has been exhibited. The plants are very vigorous and produce during the summer, in the open ground, a profusion of flowers of a delicate pink color. This resembles in color and form the beautiful orchid, *Millonia vexillaria*. This also makes an excellent house or greenhouse plant for winter use. Pkt. 50 cts., 3 pkts. for \$1.25.

**IMPATIENS Sultan** (Perennial Balsam). G.S. Brilliant rosy scarlet. Pkt. 15 cts.

**Incarvillea Delavayi (Hardy Gloxinia) H.P.**

A hardy tuberous-rooted plant, and one of the choicest perennial plants introduced in

recent years. It produces large, gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in clusters on stems 18 inches high; should be protected with a covering of leaves during the winter. Pkt. 10 cts.

**KENILWORTH**

**IVY** (Kentucky

Ivy; *Linaria*

*cymbalaria*). H.P.

Trailing perennial.

Violet flowers.

Pkt. 25 cts.



Boddington's Scarlet Defiance Larkspur, (See page 31)



*Kochia trichophylla* (Burning Bush)

**Kalanchoe Kirkii (coccinea) G.S.**

This new species of *Kalanchoe* grows from 18 inches to 3 feet high, with a stout green stem, furnished at its base with opposite and decussate pale green leaves, and terminated by a many-flowered, much-branched inflorescence. The leaves are ovate, hairy, 5 inches by  $2\frac{1}{2}$  inches broad, with a thick petiole and irregularly dentate margin; the flowers are small, brick-red in the bud and bright orange when fully expanded. Pkt. 50 cts.

**Kalanchoe Flammea (New) G.S.**

Finest of all the *Kalanchoes*. Height, 18 inches. Erect stem carrying large bunches of brilliant orange-scarlet flowers. Pkt. 50 cts.

**KAULFUSSIA amelloides**. A hardy annual of very compact growth, with dark blue flowers freely produced. Height 9 inches. Pkt. 10 cts.

**Kochia trichophylla (Mock Cypress, or Fire-ball) H.A.**

A pretty half-hardy annual, forming compact bushes about  $2\frac{1}{2}$  feet in height, with small feathery light green drooping foliage, which changes, as the summer advances, to a deep green, and to a crimson hue in September. Very fine specimens have been exhibited in pots, for which it is admirably adapted. Seed may be sown in March, giving the same treatment as for balsam or other similar annuals, care being taken to secure a good drainage, as it is sometimes slow in germinating; or seed may be sown in April, and the seedlings planted out 2 feet apart in the open border about the end of May. Pkt. 10 cts.,  $\frac{1}{4}$  oz. \$1.

**KOCHIA Scoparia**. Similar to the above, but not so graceful. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 50 cts.

**Larkspur (H.A. 1 ft.)**

Very ornamental plants, producing, in great variety of form and colors, some of the most beautiful flowers in cultivation. Pkt. Oz.

**Double Dwarf Rocket**. Azure-blue ..... \$0 05 \$0 50

**Double Dwarf Rocket**. Mixed colors ..... 05 25

**Tall Rocket**.  $2\frac{1}{2}$  ft. Double mixed ..... 05 30



## LARKSPUR, continued

### BODDINGTON'S SCARLET DEFIANCE

An improvement by careful selection of the Newport Scarlet Larkspur. Pkt. 25 cts., 5 pkts. \$1.

### BODDINGTON'S WHITE QUEEN

Companion flower to our Scarlet Defiance. Pkt. 25 cts., 5 pkts. for \$1.

### BODDINGTON'S GIANT HYACINTH-FLOWERED NAVY BLUE

A grand variety for cutting purposes; color intense blue. Pkt. 15 cts., 2 pkts. for 25 cts.

### BODDINGTON'S EMPEROR

A grand type of Annual Delphiniums. Height about 2 feet, of candelabra habit, with about twelve short branches. **Rose, White, Black-Blue, Azure-Blue, Striped, Tricolor, Violet, White Striped and Brilliant Carmine.**

Collection of above 9 varieties. 40 cts. Per pkt. each 5 cts., oz. 50 cts.

### BODDINGTON'S GIANT HYACINTH-FLOWERED LARKSPURS.

Choicest mixed. Pkt. 5 cts., oz. \$1.

For Perennial Larkspur, see Delphinium

## Lantana G.S.

### Boddington's New Dwarf

#### Compact Hybrids

Quite a novelty in bedding plants, dwarf, elegant and showy, comprising all shades of orange and red. A distinct and useful variation. Pkt. 50 cts., 3 pkts. for \$1.25.

**LANTANA hybrida.** Orange and red verbenalike flowers. Finest mixed. Pkt. 10c.

**LAVANDULA spica.** H.P. 1½ ft. Midsummer. Pkt. 5 cts., oz. 30 cts.

**Vera.** 3 ft. Well-known, sweet-scented, hardy perennials; should be grown in the mixed border. Pkt. 5 cts., ¼ oz. 15c.

**LATHYRUS** (Hardy Sweet Peas)—

**Latifolius Mixed.** Pkt. 5 cts.

For other varieties, see Sweet Peas

**LAVATERA trimestris** (Mallow). H.H.P.

**Rosea splendens.** Magnificent flowers of a brilliant rosy pink. Effective in large beds or borders, as the plants are covered with flowers. Height 3 ft. Pkt. 5c., oz. 50c.

**Alba splendens.** Flowers large, glossy pearly white. Hardy annual. Height 3 ft. Pkt. 5 cts., oz. 50 cts.

**LIATRIS** (Blazing Star). H.P. July to September.

**Scariosa praecox.** 3½ ft. Purple. Pkt. 10c.

**Spicata.** 2½ ft. Purple. Pkt. 10 cts.

**LINUM** (Flax). H.A. 1 ft.

**Grandiflorum coccineum.** Brilliant scarlet. Very showy and desirable. Pkt. 5 cts., oz. 25 cts.

## Lobelia H.H.A.

The dwarf varieties are very useful for edging, and the trailing varieties for hanging-baskets and window-boxes.

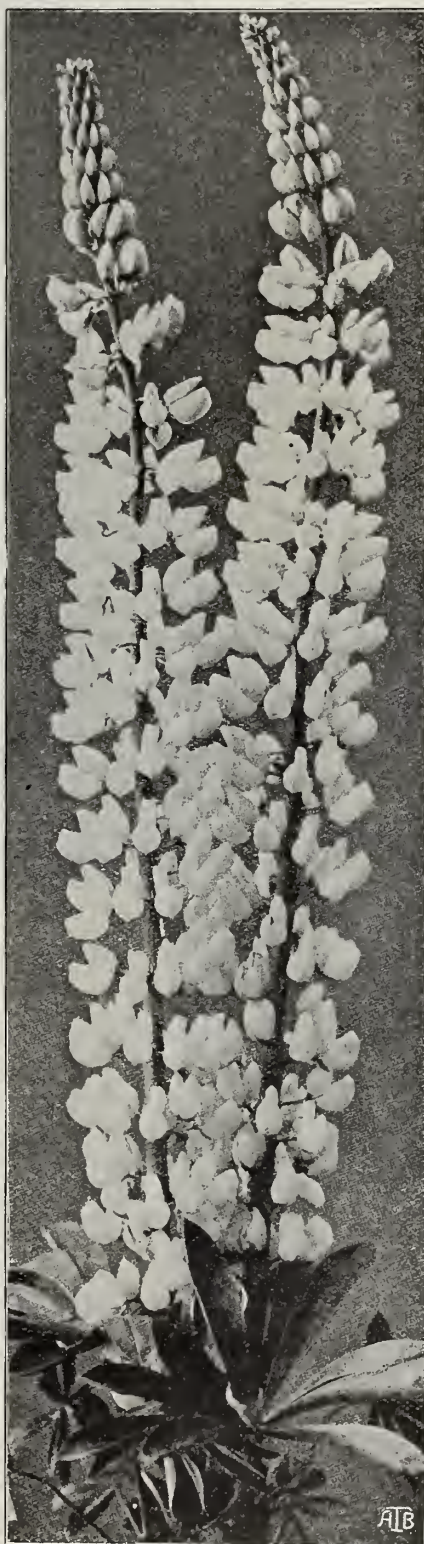
**Erinus gracilis.** Blue; trailing. Pkt. 10 cts. oz. 60 cts.

**Erinus Crystal Palace compacta.** 6 in. Dark blue; bedding variety. Pkt. 10 cts., ¼ oz. 50 cts.

**Erinus, Emperor William.** Light blue; dwarf. Pkt. 10 cts., ¼ oz. 50 cts.

**Erinus compacta, Golden Queen.** A golden foliaged variety, flowers rich dark blue; very effective. Pkt. 10 cts., ¼ oz. \$1.

**Speciosa.** Ultramarine-blue, dark leaves; trailing. Pkt. 5c., oz. \$1.



Lupinus polyphyllus roseus

## LOBELIA TENUIOR H.H.A.

A charming species with flowers which are large for the genus, being one inch in diameter. The plant is of light and graceful habit, reaching a height of about 1 foot. **Blue, White or Rose.** Each, pkt. 25 cts. Collection of 3 varieties for 60 cts.

### BODDINGTON'S IMPROVED LOBELIA CARDINALIS H.P.

Seed saved from the finest types only. Pkt. 10 cts., ¼ oz. \$1.

### LOBELIA, ILLUMINATION (CARDINAL FULGENS) H.P.

This variety is the result of a cross between *Lobelia cardinalis* and *Lobelia cardinalis*, *Queen Victoria*. It grows about 2 feet in height, producing very strong flower-stems with bronze foliage, similar to the variety *Queen Victoria*. Flowers intense scarlet, compact and forming a fiery, torch-like mass. Pkt. 25 cts., 5 pkts. for \$1.

**Fulgens, best Hybrids.** 2 ft. August and September. Fiery red. Pkt. 25 cts.

**Fulgens, Queen Victoria.** 2 ft. August and September. Scarlet. Pkt. 25 cts.

**LOPHOSPERMUM scandens.** H.A. Highly ornamental annual climber, with rosy purple, foxglove-like flowers. Pkt. 10 cts., ¼ oz. \$1.

## Lupinus H.A. & H.P.

**Annus** (Lupine). H.A. Annual varieties. Mixed, pkt. 5 cts., oz. 20 cts.

**Nanus albus.** H.A. White. Pkt. 5 cts., oz. 50 cts.

**Arboreus.** H.P. 4 ft. June to September. Yellow. Pkt. 10 cts.

**Cruikshankii.** H.P. Blue and yellow. Very pretty. Pkt. 5 cts., oz. 30 cts.

**Nootkatensis.** 5 ft. June to September. Blue. Pkt. 25 cts.

**Polyphyllus.** H.P. 4 ft. June to September. Blue. Pkt. 10 cts., oz. 25 cts.

**Polyphyllus roseus.** H.P. Pink. Pkt. 10 cts., ¼ oz. 35 cts.

**Perennial Mixed.** Pkt. 5 cts., oz. 25 cts.

### LUPIN, SNOW QUEEN. H.H.P.

Pure white. Grand sort. Pkt. 10c., oz. \$1.25.

### LUPINUS POLYPHYLLUS AUREUS H.H.P.

Flowers a fine clear yellow, a new color in the perennial Lupines, and a very striking novelty. Pkt. 50 cts.

**LYCHNIS** (Campion). H.P. May and June.

**Alpina.** 2½ ft. Rose. Pkt. 10 cts.

**Chalcedonica.** 2½ ft. Scarlet. Pkt. 10c., oz. 30 cts.

**Fulgens.** 2½ ft. Red. Pkt. 10 cts.

**Haageana Hybrids.** 1 ft. Orange-scarlet. Pkt. 10 cts.

**Haageana fol. atropurpurea.** 1 ft. Orange-scarlet. Pkt. 10 cts.

**Viscaria splendens.** 1½ ft. Deep pink. Pkt. 10 cts.

**LYSIMACHIA Japonica** (Creeping Jenny). H.P. Summer. Yellow. Pkt. 10c.

**LYTHRUM roseum superbum** (Rose Loosetrife). H.P. 3½ ft. July to September. Pkt. 10 cts., oz. 30 cts.

**MALVA** (Hollyhock Mallow). H.P. 5 ft. July to September.

**Aisea.** Pink. Pkt. 5 cts., oz. 50 cts.

**Moschata** (Musk Mallow) Crimson. Pkt. 10 cts., oz. \$1.

**Moschata fl. alba.** White. Pkt. 10c., oz. \$1.

**MARVEL OF PERU** (Four O'Clocks). Pkt. 5 cts., oz. 15 cts.

**MATHIOLA bicornis** (Night-scented Stock). H.A. 1 ft. Pink and lilac. Pkt. 5 cts., oz. 30 cts.



## Boddington's Quality Marigolds

(H.A. 1½ to 2 ft.)

African.	Stronger in growth and larger in flower than the Pkt.	Oz.
	French varieties. The dwarf sorts grow only about 18 inches high and bloom earlier than tall ones.	
" Eldorado.	Large, quilted, perfectly double; brilliant shades of yellow .....	\$0 05 \$0 40
" Nugget of Gold.	Golden yellow .....	05 50
" Pride of the Garden.	Extra-large, double flowers of rich yellow; dwarf and neat .....	10
" Delight of the Garden.	Also dwarf and large-flowered; lemon-yellow, double .....	10
" Mixed Tall Double.	.....	05 40
" Mixed Dwarf Double.	2 ft .....	05 50
French, Tall Orange.	1 ft. Yields an amazing number of charming orange-colored little blossoms .....	05 40
" Dwarf Striped.	1½ ft. This and the next have flowers handsomely marked .....	05 40
" Gold Striped.	Rich and quaintly striped double flowers .....	05 50
" Legion of Honor.	Single golden yellow blooms, marked with velvety red; very dwarf .....	10 40
" Tall Mixed Double	.....	05 40
" Dwarf Mixed Double	.....	05 40
Choice Collections, including 6 varieties Double French Marigolds, 25 cts.; 6 varieties Double African, 25 cts.		



Boddington's Emperor Larkspur (see page 31)



Boddington's Gold Medal African Marigold

## Marigold, Boddington's Gold Medal African

The two following varieties were selected by our representative, while in Europe this summer, who saw them exhibited at the Royal Horticultural Society's meeting, in London. Some of the blooms measured 4½ inches across and were intensely double. Colors of the flowers rich orange and lemon. Any customer desiring really good Marigolds should purchase this stock.

**Prince of Orange and Lemon Queen**, each, pkt. 35 cts., 3 pkts. for \$1, ¼ oz. \$1.50.

MATRICARIA grandiflora fl. pl. H.H.P.	Pkt.	Oz.
1½ ft. Double white; splendid for cutting .....	\$0 05	\$0 75
Capensis fl. pl .....	10	1 00
Double Yellow Tom Thumb. Yellow .....	10	
Double White Tom Thumb. Fine for bedding .....	10	
Golden Ball. Double yellow; fine for bedding .....	25	

MAURANDYA. H.H.P. 10 ft. Rapid climber.	Pkt.
Alba. White .....	¼ oz., \$1.50 25
Barclayana. Deep violet .....	¼ oz., \$1. 10
Mixed .....	¼ oz., 75c. 10

## Medeola asparagoides myrtifolia (G.P.)

The new Baby Smilax for light effect

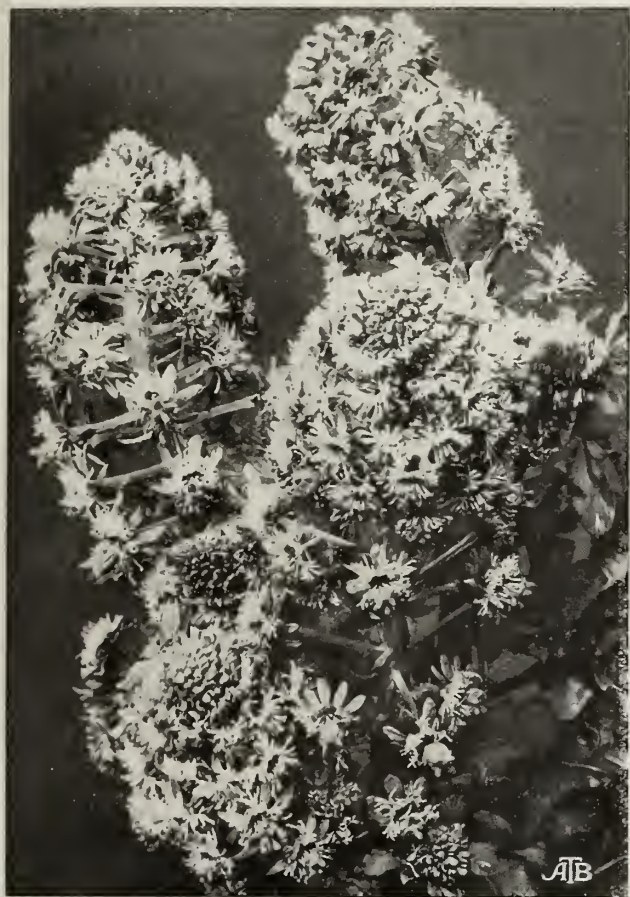
In this variety these sprays are produced with even greater freedom than in the case of its popular parent. 100 seeds, \$1.

## Mina

**Lobata.** Half-hardy Mexican climbing annual. The buds are at first of a vivid red, but turn to orange-yellow before they open, and when fully expanded the flowers are of a creamy white shade. Attains a height of from 18 to 20 feet. Seed should be sown early. Pkt. 10 cts.

**Sanguinea.** Brilliant blood-red flowers. Pkt. 10 cts.





Mignonette, Boddington's Majesty

### Mignonette H.A.

**BODDINGTON'S MAJESTY.** The finest of all the fancy varieties of Mignonette for winter forcing; an improvement on Allen's Defiance. Seed saved from select spikes under glass. We have received many testimonials in regard to this variety.  $\frac{1}{2}$  pkt. 60 cts., pkt. \$1,  $\frac{1}{8}$  oz. \$1.50.

**BISMARCK.** New improved Machet, dwarf variety. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**GOLIATH.** Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be the most beautiful Mignonette in existence; plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong stems and surpassing all others in brilliancy of color. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**Allen's Defiance.**  $1\frac{1}{2}$  ft. Very long spikes; very fragrant and fine for cutting. (Originator's stock.) Pkt. 25 cts.,  $\frac{1}{8}$  oz. \$1.

**Giant Pyramidal.**  $1\frac{1}{2}$  ft. Pkt. 5 cts., oz. 25 cts.

**Golden Queen.** Spikes of golden yellow. Pkt. 5 cts., oz. 50 cts.

**Large-flowering.** Sweet-scented. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts.

**Machet, Dwarf.** Strong plants of pyramidal growth; long, broad spikes of deliciously scented red flowers. Pkt. 10 cts., oz. 60 cts.

**Miles' Spiral.** 1 ft. Pkt. 5 cts., oz. 30 cts.

**New Giant Crimson.** Giant crimson variety. (Pot-saved.) Pkt. 25 cts.,  $\frac{1}{4}$  oz. 50 cts.

**Parsons' White.** Splendid spikes of whitish flowers; sweet-scented. Pkt. 5 cts., oz. 30 cts.

**MIMULUS** (Monkey Flower). H.H.P. 1 ft. Pkt.

**Cardinalis.** H.P. Tall; orange-scarlet. \$0 10

**Cupreus, Prince Bismarck.** H.H.P. A little gem for pot culture. Dwarf, compact habit, very free-flowering; flowers deep crimson. 10

**Moschatus** (Musk Plant). Invaluable for pot and window-boxes. 10

**Tigrinus grandiflora.** Spotted; splendid mixture. 10

<b>MOMORDICA Balsamina</b> (Balsam Apple).....oz., 30c...	Pkt. \$0 05
<b>Charantia</b> (Balsam Pear).....oz., 30c...	05
<b>MONARDA didyma</b> (Oswego Tea, or Bee Balm). 3 ft. July to September. Crimson.....	10
<b>MUSA Ensete</b> (Abyssinian Banana). S.G.....100 seeds, \$2..	25

### Myosotis (Forget-me-not) H.P.

<b>Alpestris.</b> A pretty trailer with blue flowers.....oz., \$1..	10
" <b>Eliza Fonrobert.</b> Fine for cutting; sky-blue, with yellow eye.....oz., \$1..	10
" <b>Victoria.</b> Dwarf habit; sky-blue.....oz., \$2..	15
<b>Dissitiflora.</b> Compact habit; exquisite blue..... $\frac{1}{4}$ oz., \$1.25..	10
<b>Oblongata perfecta.</b> Flowers borne on long flower-spikes; very suitable for winter blooming. Sow in June outdoors and transplant into coldframes or greenhouses for later blooming..... $\frac{1}{4}$ oz., \$1.25..	10
<b>Palustris</b> (True Forget-me-not).....oz., \$3..	15
" <b>grandiflora.</b> $\frac{1}{2}$ ft. Spring. Deep blue.....	15
<b>Royal Blue.</b> Upright variety; flowers large, very deep blue; fine for pots..... $\frac{1}{4}$ oz., \$1.50..	15
<b>Semperflorens.</b> Blooms from spring till autumn.....oz., \$2.50..	10
<b>Stricta rosea.</b> 1 ft. Spring. Pink.....	10

### BODDINGTON'S POT MYOSOTIS

Forget-me-nots are delightful subjects for flowering indoors at Christmas. Sown in July and potted on, the strain we offer produces fine free-growing specimen plants. Pkt. 50 cts., 3 pkts. for \$1.25.

### MYOSOTIS, RUTH FISCHER (Forget-me-not)

This is indeed a grand novelty. Compact bushes, 12 inches in diameter, and literally covered with sprays of beautiful, heavenly blue Forget-me-not flowers. The individual spray is composed of from six to ten blooms, which are giants compared to the well-known flower. For edging in borders, or for a pot-plant, no finer blue flower has been in existence. This variety is absolutely hardy, and, with little protection, will survive the most severe winters. Pkt. 35 cts., 3 pkts. \$1.

**MYRTUS Communis** (Common Myrtle). Pkt. 10 cts.



Myosotis stricta rosea







**NEMESIA, Large-flowered.** H.H.A. Free-flowering and bushy; splendid for massing.

	Pkt.
Orange .....	\$0 25
Cream and White .....	25
Carmine .....	25
Red .....	25
Scarlet .....	25
Striped .....	25

Collection of the above 6 varieties, \$1.25

**NEMESIA, Dwarf.** Fine for edgings and pot culture.

Blue Gem .....	50
White Gem .....	50

**NICOTIANA affinis.** H.A. 3 ft. Clusters of long white flowers; fragrant. Oz., 50 cts. 05

## NICOTIANA AFFINIS, B'S CHOICE HYBRIDS

Fine variety of bright colors; sweet-scented. Pkt. 25 cts.

### NICOTIANA SANDERAE

Bright carmine-red. Pkt. 10 cts.

### NICOTIANA SANDERAE HYBRIDS

They come in eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. They are perfectly hardy and will bloom in the open air all through the summer. Collection of eight varieties 35 cts.

**Mixed.** Pkt. 10 cts., ½ oz. 50 cts.

## Nigella, Miss Jekyll (Love-in-a-Mist) H.A.

One of our most attractive annuals. Those who require plenty of long-stemmed, graceful flowers of an attractive cornflower-blue color should obtain seed of this delightful variety and sow in the open ground during April. Height 18 in. Pkt. 10 cts., ¼ oz. \$1.

**Nigella, Finest Mixed.** Pkt. 5 cts. Pkt.

<b>OXALIS rosea.</b> Rosy ..	\$0 10
<b>Alba.</b> White ..	10
<b>Delicata.</b> Pink ..	25
<b>Tropaeoloides.</b> Dark bronze foliage ..	10



**Nigella, Miss Jekyll**

<b>OENOTHERA</b> (Evening Primrose). H.P.	Pkt.
<b>Lamarckiana.</b> H.P. 2 ft. June to August. Golden yellow.	
	Oz., 50 cts. \$0 10
<b>Missouriensis.</b> H.P. 1 ft. Summer. Golden yellow.....	10
<b>Rosea Mexicana.</b> H.P. 1½ ft. Summer. Pink.....	20
<b>Taraxacifolia.</b> H.P. 1½ ft. Summer. White .....	10
<b>Youngii.</b> H.P. 2 ft. Summer. Yellow.....	25

## Pentstemon gloxinoides, Boddington's

### Hybrids H.H.P.

The varieties we offer are saved from large gloxinia-shaped flowers, comprising the most varied colors from white to deepest crimson, with intermediate shades of rose-pink and lavender. Seeds sown in heat during January or February will bloom the same season. Pkt. 50 cts., 3 pkts. \$1.25.

**PENTSTEMON, B.'s Pink Shades.** Exquisite shades of rose-pink and carmine, on white grounds only. Pkt. 50 cts., 3 pkts. \$1.25.

## Pentstemon, Sensation

This is by far the most brilliant of all Pentstemons, and as a bedding plant takes rank with the petunia, phlox, etc. It grows about 2 feet high, every branch being a spike of large gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc. Pkt. 15 cts., 4 pkts. 50 cts.

**PENTSTEMON.** H.H.P. Highly ornamental plants, with Pkt. an abundance of gloxinia-like blossoms.

**Barbatus Torreyi.** H.P. A very free-flowering hardy Pentstemon, with long coral-like flowers.....\$0 10

**Hartwegii grandiflorus.** H.H.P. 3½ ft. Grand hybrids in mixture..... 25

**Pulchellus hybridus.** Shades of lilac and red..... 15

**Digitalis.** 3 ft. June to August. Pure white..... 10

**Pubescens.** 3 ft. June to August. Lavender..... 10



**Pentstemon gloxinoides, Boddington's Hybrids**





## Boddington's "Quality" Giant Pansies

**Pansy seed**, to give the best flowering results in the spring, should be sown in January or during July and August, if you have not greenhouse facilities. Follow the cultural directions for sowing herbaceous seeds, given on page 8 in this catalogue.

### BODDINGTON'S "CHALLENGE" PANSIES (All Giants)

This Challenge Mixture contains all the finest Giant strains of the leading Pansy specialists, all carefully mixed in proportion. **Half-pkt. 25 cts., pkt. 50 cts., quarter-oz. \$2.50, half-oz. \$4.25, oz. \$8.**

**Boddington's Giant Exhibition English Mixture.** This splendid mixture was obtained by our representative in London this spring, and should be grown by every lover of this favorite flower. Stock limited to a few ounces; sold only in packets, 50 cts. and \$1 each.

**Triumph of the Giants.** A superb mixture of exceedingly large and beautifully marked Pansies. Pkt. 50 cts., ¼ oz. \$3, oz. \$10.

### BODDINGTON'S GIANT PANSIES IN SHADES

	½pkt.	Pkt.	¼oz.	½oz.	Oz.		½pkt.	Pkt.	¼oz.	½oz.	Oz.
Light Shades.....	\$0 15	\$0 25	\$1 50	\$2 75	\$5 00	Bronze Shades.....	\$0 15	\$0 25	\$1 50	\$2 75	\$5 00
Dark Shades.....	15	25	1 50	2 75	5 00	Spotted Shades.....	15	25	1 50	2 75	5 00
Yellow Shades.....	15	25	1 50	2 75	5 00	Striped and Mottled.....	15	25	1 50	2 75	5 00
Blue Shades.....	15	25	1 50	2 75	5 00						

### BODDINGTON'S NOVELTY PANSIES

	Pkt.		Pkt.
<b>ADONIS.</b> Light blue, with white center.....	\$0 25	<b>MAUVE QUEEN.</b> A delicate mauve Pansy, each of the lower	\$0 25
<b>ANDROMEDA.</b> Rosy, with lavender tint; a distinct type..	25	three petals marked with a large blotch of distinct carmine..	25
<b>BRIDESMAID.</b> Giant flowers of rosy white, setting off strikingly the dark blotches of the center. A unique bloom.....	50	<b>PSYCHE.</b> Violet, bordered white; beautifully waved petals.	25
<b>EMPEROR FRANCIS JOSEPH.</b> Pure white, violet spots.	25	<b>RUBY KING.</b> Superb crimson and red shades.....	25
<b>PEACOCK.</b> A most beautiful vari-colored variety.....	25	<b>SNOWFLAKE.</b> Pure white; immense flower.....	25
		<b>VULCAN.</b> Giant brilliant dark red, with five black blotches.	25

The above collection, one packet of each of the 10 varieties, for \$2



## BODDINGTON'S "QUALITY" GIANT PANSIES

	Pkt.	¼oz.	Oz.
Boddington's "Challenge." For description, see page 36.....	½pkt., 25 cts.	\$0 50	\$2 50 \$8 00
Giant Trimardeau. Mammoth flowering and in a good range of color.....	15	1 00	3 00
Giant Masterpiece (Frilled Pansies). Petals beautifully waved. Exquisite colors.....	25	1 50	5 00
Giant Cassiers'. A fine strain of large flowers.	50	2 50	8 00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors.....	25	1 50	5 00
Giant Mme. Perret. Many fine shades of red.	25	1 25	4 00
Giant Fire King. Brilliant red-yellow, with large brown eye.....	25	1 25	4 00
Giant Lord Beaconsfield. Deep purple-violet, top petals light blue.....	15	1 00	3 00
Giant Canary Bird. A five-spotted yellow variety on yellow ground.....	25	1 50	5 00

Giant Orchidaeflora, or Orchid-flowered Pansy. Contains many beautiful shades of gorgeous colors.....	Pkt.	¼oz.	Oz.
Giant Emperor William. Ultramarine-blue..	15	1 00	3 00
Giant Golden Queen. Bright yellow, no eye..	25	1 50	5 00
Giant Golden Yellow. Yellow, brown eye....	15	1 00	3 00
Giant King of the Blacks (Faust). Black....	15	1 00	3 00
Giant President McKinley. Golden yellow, large dark blotch .....	25	1 50	5 00
Giant Prince Bismarck. Yellowish bronze..	15	1 00	3 00
Giant Pretiosa. Crimson-rose, white margin..	50	1 75	6 00
Giant Rosy Lilac.....	15	1 00	3 00
Giant Snow Queen. White, center tinged yellow.....	15	1 00	3 00
Giant Striped .....	15	1 00	3 00
Giant White. Violet spot; the largest white...	15	1 00	3 00
Giant Hydrangea Rose. Very distinct.....	25	1 50	5 00



BODDINGTON'S GIANT CHALLENGE PANSIES



## PETUNIAS

The Petunia is popular because it is of easiest cultivation, blooms from early summer continuously until frost, and is one of the most showy and free-growing annuals. 1 to 1½ ft.

### BODDINGTON'S PEERLESS PETUNIAS

After years of continual selection and crossing, our strain of double Petunias has reached a high standard of excellence, and may be confidently relied on to produce from 40 to 50 per cent of double flowers of exquisite beauty and great size, and the blossoms that come single will be of the Grandiflora type.

**BODDINGTON'S DOUBLE FRINGED.** Our double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. It is important to save the smallest seedlings, as they produce the finest double flowers. ½pkt. 60 cts., pkt. \$1.

**BODDINGTON'S SNOWBALL, DOUBLE.** The finest double; pure white. ½pkt. 60 cts., pkt. \$1.

**BODDINGTON'S DOUBLE-FRINGED ROSEA.** This variety is of the giant double-flowering class of the Fringed Perfection type; color of the flowers a delightful soft pink and pink and white mottled. ½pkt. 60 cts., pkt. \$1.

**BODDINGTON'S CENTURY PRIZE.** Gigantic single flowers, having the edges deeply ruffled or fluted; fine substance, with deep white throats. Colors vary from pure white, through all shades of red, to dark purple-violet, many being beautifully striped or veined. ½pkt. 60c., pkt. \$1.

**BODDINGTON'S RUFFLED GIANTS.** A grand selection of single fringed Petunias in a bewildering profusion of colors, some most beautifully veined and all handsomely ruffled. Pkt. 25 cts.



Petunias, Boddington's Ruffled Giants

### BODDINGTON'S PEERLESS PETUNIAS, continued

**BODDINGTON'S BAR HARBOR BEAUTY, SINGLE.** The prettiest and the most effective of all single Petunias; color a beautiful rose. Thousands of seedlings show not the slightest variation in color; on this account it is most effective for massing. Pkt. 25 cts.

**Emperor, Single.** Large blossoms, distinct in form, coloring and marking. The solid colors are particularly rich and velvety, some of the crimson blossoms have pink stars, some pure white stars, while others are distinctly striped. Pkt. 25 cts.

**Boddington's Inimitable Dwarf Compact Hybrids, Single.** Flowers blotched and striped. Pkt. 25 cts.

**Howard's Star.** Rich crimson, with a distinct white star in center. Pkt. 15 cts.

**Rosy Morn.** Soft carmine-pink. Pkt. 15 cts.

**The Rainbow.** This large-flowering single variety is of immense size, throats of intense yellow, lobes and fringe of rainbow colorings making a very attractive combination. Pkt. 25 cts., 5 pkts. for \$1.

**Snowstorm.** Pure white, single. This variety comes true from seed. Pkt. 25 cts.

**Hybrida, Single Mixed.** Pkt. 5 cts., ½oz. 40 cts., oz. 75 cts.

### "RHEINGOLD" (*Petunia grandiflora superbissima*)

Petunia "Rheingold" belongs to the Superbissima class of large-flowering Petunias. It has very large flowers of noble shape, whose widely opened throat, far up toward the outer margin, is steeped into a clear, bright golden yellow, untarnished by the usual net of dark veins, and which with the pure white margin is of a most marvelous effect. No lover of Petunias can afford to be without the "Rheingold" Petunia. Pkt. 50 cts., 3 pkts. for \$1.25.

### CANARY-BIRD

The plant attains a height of about 14 inches and is of a compact habit of growth. The flowers are of medium size, with finely fringed and curled borders and of a distinct yellow which deepens in the throat. Pkt. 50 cts., 3 pkts. for \$1.25.

### KING ALPHONSO

This fine new Petunia of the Grandiflora superbissima class, bears very large, dark crimson flowers. The petals are boldly waved and frilled to such an extent that the widely opened, brilliant black throat of the flower is often almost concealed. A grand variety. Pkt. 50 cts., 3 pkts. for \$1.25.

### Polyanthus (*Primula elatior*) H.P.

	Pkt.
<b>Gold-laced.</b> 10 in. Mixed. Spring.....	\$0 25
<b>Giant White.</b> Pure white; for bedding.....	½oz., \$1.. 25
" <b>Crimson</b> .....	½oz., \$1.50.. 25
" <b>Yellow</b> .....	½oz., \$1.... 25
" <b>Blue</b> .....	½oz., \$1.50.. 25
<b>Primrose</b> (Bunch-flowered Primrose). Mixed large-flowered bedding hybrids. Extra-choice strain. Most carefully selected for habit, rich colors and size of bloom; the finest strain procurable for bedding purposes, etc.; of upright habit.....	
	½oz., \$1.. 25
<b>Finest English Mixed.</b> 10 in. Mixed. Spring.....	½oz., 50c.. 10
<b>PEPPER, Celestial.</b> Finest strain. One of the best plants for Christmas.....	
	25
<b>PHYSALIS (Alkekengi)</b> (Chinese Lantern Plant, or Winter Cherry). H.P. Very pretty red-podded plants. Hardy and easy to cultivate. Much used for "market bouquets" and winter decoration.....	
	10
<b>PHYSOSTEGIA</b> (False Dragonhead). H.P. 3½ ft. Midsummer.....	
<b>Speciosa.</b> Pink.....	10
" <b>alba.</b> White.....	10

### Pinks

<b>HARDY DOUBLE—Hybrid White Clove Carnation, Mrs. Sinkins.....</b>		50
<b>Hybrid Red Clove Carnation, Homer.</b> Fine double; dark rose with crimson center.....		50
Also see Carnation and Dianthus		
<b>PLATYCODON</b> (Bellflower). See <i>Wahlenbergia</i> .		
<b>POLEMONIUM</b> (Jacob's Ladder). H.P. 1 ft.		
<b>Ceruleum album.</b> White. June to October.....	oz., 75c..	10
" <b>grandiflorum.</b> Deep blue. June to October.....	oz., 50c..	10
<b>Richardsonii.</b> Sky-blue. June and July.....	oz., \$1..	10
<b>PORTULACA.</b> H.A. ½ ft.		
<b>Fine Mixed, Single.....</b>	oz., 30c..	05
" <b>Double.....</b>	½oz., 75c..	10





BODDINGTON'S QUALITY SINGLE AND DOUBLE FRINGED PETUNIAS



## Boddington's Quality Phlox

Drummondii H.A. 1 ft.

For brilliant effect and continuous blooming in the flower garden the Phlox cannot be surpassed.  
**GRANDIFLORA.** This section has beautiful, round-petaled flowers, larger than in the older sorts.

**Boddington's Brilliant.** The Pkt. ¼ Oz. finest brilliant crimson in existence, and when planted with the pure white makes a striking contrast..... \$0 25 \$0 50

**Alba.** Pure white..... 10 40

**Atropurpurea oculata.** Purple, white eye..... 10 40

**Chamois Rose.** A soft shade..... 10 40

**Coccinea.** Large; brilliant scarlet. 10 40

**Crimson** ..... 10 40

**Eclipse.** Rose, with white eye and white edge..... 10 40

**Isabellina.** Yellow..... 10 40

..... 10 40

..... 10 40

..... 10 40

**Kermesina.** Vivid crimson ..... 10 40

**Leopoldii.** Scarlet, white eye..... 10 40

**Rosea.** Rose ..... 10 40

**Splendens.** Vermillion - scarlet. Pkt. 10 cts., ¼ oz. 40 cts.

**Stellata splendens.** Star-like crimson. Pkt. 10 cts., ¼ oz. 40c.

**Violet.** Violet, white eye. Pkt. 10 cts., ¼ oz. 40 cts.

**Grandiflora, Mixed.** Pkt. 10 cts., oz. \$1.50.

**Collection of 12 varieties, as above, \$1; 6 varieties, as above, 50 cts.**

**DWARF VARIETIES.** Plants of this charming section grow only 6 or 8 inches high, and form dense masses of bloom all summer. Especially useful for beds, edgings, pots, etc.

**Surprise.** Brilliant vermilion, with pure white star center; splendid for groups and edgings. Pkt. 10 cts., ¼ oz. 75 cts.

**Snowball.** Pure Pkt. ¼ oz. white ..... \$0 10 \$0 75

**Fireball.** Bright flame-red ..... 10 75

**Hortensiaeflora.** Rose..... 10 75

**Bunch of Roses.** Very fine; pink and crimson..... 10 1 00

**Dwarf Fancy Mixed** ..... oz., \$2. 10

**PHLOX decussata** (Flame Flower). H.P. 3 ft. Mixed.

Newest hybrids. June to August..... 25 1 75

Poppies

**SHIRLEY, Single.** H.A. Brilliant, dazzling colorings and wonderful variety; very effective for display in the garden or for cut-flowers.

Rosy Pink, frilled edge.

Orange-scarlet, white center.

Pure White.

Rosy Pink, white edge.

Orange-pink, white center.

Deep Pink.

Deep Apricot.

White Salmon, pink edge.

White, pink edge.

Carmine-crimson.

Deep Scarlet, with cream base.

Rosy-scarlet, white base.

Apricot-white.

White, shaded pink.

Orange, Pink and White.

The above collection of 15 varieties for \$1.25; pkt. 10 cts.

Collection of 8 varieties for 65 cts.

Finest mixed, pkt. 6 cts., oz. 50 cts., 1/4 lb. \$1.25.

Shirley Poppies can be sown in the late summer for fall flowering being very effective at that season of the year, and fully repaying any trouble.



Carnation-flowered Poppy (See opposite page)



## Poppies, Single Annual H.A.

### ADMIRAL POPPY (*Papaver pæoniflorum*)

This single, pæony-flowered Poppy is of surprising beauty. It is characterized by large, round, smooth-edged flowers of glistening pure white, with a broad band of brilliant scarlet around the top occupying a full quarter of the corolla. These two colors form an extremely telling contrast, similar to that seen in the variety Danebrog. Planted in groups, the new Admiral Poppy, which comes true from seed, produces a magnificent effect. Pkt. 10 cts., 3 pkts. for 25 cts.

	Pkt.	Oz.
<b>Danebrog.</b> Large flowers of brilliant scarlet, with a silver spot on each of the petals.....	\$0 05	\$0 25
<b>Flag of Truce.</b> 2 ft. Large satiny white flowers 3 to 4 in. across; extremely handsome.....	05	25
<b>Umbrosum.</b> Vermilion, with shining black spot on each petal.....	05	25
<b>Glaucum</b> (Tulip Poppy).....	10	50
<b>The Tulip.</b> This variety grows about 1 ft. in height and closely resembles a Duc van Thol tulip ....	10	50
<b>English Scarlet.</b> The variety that grows in the "corn fields" of England.....	10	50
<b>Fine Annual Single Mixed.</b> Brilliant colors.....	05	20

## Poppies, Double Annual H.A.

<b>Carnation-flowered.</b> 2 ft. Flowers round, very double and with finely fringed petals. Finest mixed.....	05	20
<b>American Flag.</b> These are robust growers about 2 ft. high, well branched, bearing freely large flowers; a pure white ground, margined dark orange-scarlet.....	10	30
<b>The Mikado.</b> The petals are cut and fringed; pure white at the back, fringed edges brilliant scarlet.....	05	25
<b>Japanese Pompone.</b> Very free-blooming; small flowers the size of the Pompone Dahlia .....	10	50



Shirley Poppy (See preceding page)



Oriental Poppy

### DOUBLE ANNUAL POPPIES, continued

	Pkt.	Oz.
<b>Cardinal.</b> Dwarf. Rich cardinal-scarlet; fringed .....	\$0 05	\$0 25
<b>Chamoise.</b> Delicate rose .....	05	25
<b>Rosy Pink.</b> Pretty pink .....	05	35
<b>Peony-flowered.</b> 2 ft. Finest mixed.....	05	20
<b>Ranunculus, or French.</b> Choice mixed.....	05	25
<b>White Swan.</b> Pure double white flowers; beautifully fringed.....	05	25

Collection of above 10 varieties for 50 cts.

## Poppies, Hardy Perennial

For permanent beds these elegant large-flowering hardy Poppies are unequalled.

	Pkt.
<b>Papaver alpinum, Mixed.</b> 1 ft. All colors. Summer.....	\$0 10
<b>Bracteatum hybridum.</b> 2½ ft. Red. Summer .....	10
“ <b>Livermere.</b> 2½ ft. Crimson. Summer .....	10
<b>Involucratum maximum.</b> 2½ ft. Red. Summer .....	10
<b>Nudicaule</b> (Iceland Poppy) <b>croceum.</b> Yellow..	¼ oz., 75c.. 10
“ <b>coccineum.</b> Scarlet.....	¼ oz., 75c.. 10
“ <b>album.</b> White.....	¼ oz., 75c.. 10
“ <b>Mixed</b> .....	¼ oz., 50c.. 10
<b>Orientele, Blush Queen.</b> 3 ft. Pink. Summer.....	10
“ <b>Brightness.</b> 3 ft. Scarlet. Summer .....	10
“ <b>Brilliant.</b> 3 ft. Crimson. Summer .....	10
“ <b>Goliath.</b> 3 ft. Crimson. Midsummer.....	10
“ <b>Grand Mogul.</b> 3 ft. Crimson. Midsummer....	10
“ <b>Parkmanii.</b> 3 ft. Scarlet. Midsummer .....	10
“ <b>Prince of Orange.</b> 3 ft. Orange. Midsummer.	10
“ <b>Royal Scarlet.</b> 3 ft. Scarlet. Midsummer ....	10
“ <b>Salmon Queen.</b> 3 ft. Salmon. Midsummer ....	10
“ <b>Trilby.</b> 3 ft. Salmon. Midsummer.....	10
“ <b>Colosseum.</b> Brilliant deep scarlet; immense flowers, 7 to 7½ inches across .....	10
“ <b>Mammoth.</b> Bright scarlet flowers, borne on 4-ft. stems .....	25
“ <b>Mixed</b> .....	¼ oz., 75 cts.. 10

Collection of 12 Oriental Poppies, as above, \$1



## Boddington's Matchless Giant Primulas

### PRIMULA SINENSIS

Our *Primula Sinensis* seed has been specially grown for us by the most celebrated English Primula specialist. The flowers are remarkable, not only for size, beauty and brilliancy of the colors, but for the great substance of the petals. Considerable care is necessary in order to secure the successful germination of the seed of the choice kinds of *P. Sinensis*. The most suitable periods for sowing are January to May for autumn, and June to August for spring blooming. Shallow pans, well drained, are the best, the soil consisting of sandy loam and leaf-mold, worked through a fine sieve; the pans when thus prepared, should be well watered before the seed is sown. Only a slight covering of soil or sand is needed. What has most to be guarded against is drought; the soil should be kept in as equal degree of moisture as possible, never being on the dry side. We attribute more failures to this cause than to any other. Just at the time when the seed commences to germinate the least departure from this is fatal.

**Boddington's Matchless Giant Primulas, Mixed.** This selection includes all our finest Giant Single Primulas.  $\frac{1}{2}$ pkt. 60 cts., pkt. \$1.

**Boddington's Matchless Giant Pure White.**

**Boddington's Matchless Giant Blush-White.**

**Boddington's Matchless Giant Orange King.** Orange-salmon, edged terra-cotta.

**Boddington's Matchless Giant Rose.**

**Boddington's Matchless Giant Scarlet.**

**Boddington's Matchless Giant Royal Blue.**

**Boddington's Matchless Giant Art Shades.** A delightful assortment of es-  
thetic colors.

Each,  $\frac{1}{2}$ pkt. 60 cts., pkt. \$1. Collection of above 8 varieties,  $\frac{1}{2}$ pkt. each for \$3.50

**Sutton's Coral Pink.** The name describes it; habit dwarf and compact; flowers thrown well above foliage. Pkt. \$1.

**The Duchess.** Large pure white flowers, with zone of bright rosy carmine, surrounding a clear yellow eye.  $\frac{1}{2}$ pkt. 60c., pkt. \$1.

**Boddington's Matchless Double Mixed.**  $\frac{1}{2}$ pkt. 60 cts., pkt. \$1.



Boddington's Double Primula



Boddington's Star  
Primula

## BODDINGTON'S STAR PRIMULA (*Primula stellata*)

We offer a greatly improved strain of these new and free-flowering Primulas, saved from named varieties only. They make excellent pot plants for decorative purposes.

**Boddington's Giant White Star.** Pure white.

**Boddington's Giant Purple Star.** Rosy purple.

**Boddington's Giant Red Star.** Intense carmine-red.

**Boddington's Giant Blue Star.** Heavenly blue.

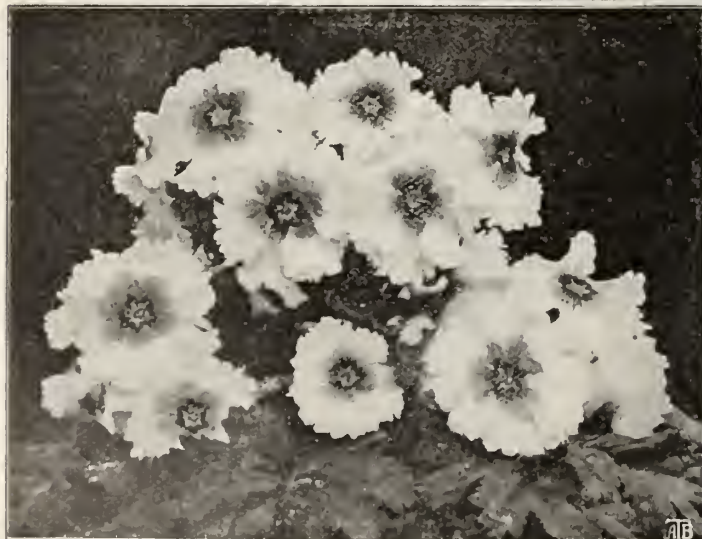
**Boddington's Giant Pink Star.** Soft pink.

**Boddington's Giant Salmon Star.** Deep salmon.

**Boddington's Star Choicest Mixture.**

Each of above,  $\frac{1}{2}$ pkt. 60 cts., pkt. \$1. Collection of above 6 varieties,  $\frac{1}{2}$ pkt. each, for \$3.

**Boddington's Giant Double Crimson Star.** Very fine double form of the *Stellata* type.  $\frac{1}{2}$ pkt. 60 cts., pkt. \$1.



Giant Primula, The Duchess

## PRIMULA OBCONICA · GIGANTEA

The following varieties are vast improvements on the old type of *P. obconica*, being freer flowering and of sturdier habit. In habit and foliage they resemble the beautiful *P. Cortusoides*, and it is one of the most useful Primulas for pot culture or for the open border during the summer months. To obtain good plants for winter and early spring flowering, the seed should be sown in warmth the previous April or May, and wintered in a cool greenhouse or frame.

**Primula obconica gigantea Kermesina.** Beautiful deep crimson.

**Primula obconica gigantea alba.** The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.

**Primula obconica gigantea lilacina.** Beautiful lilac.

**Primula obconica gigantea rosea.** Lovely rose.

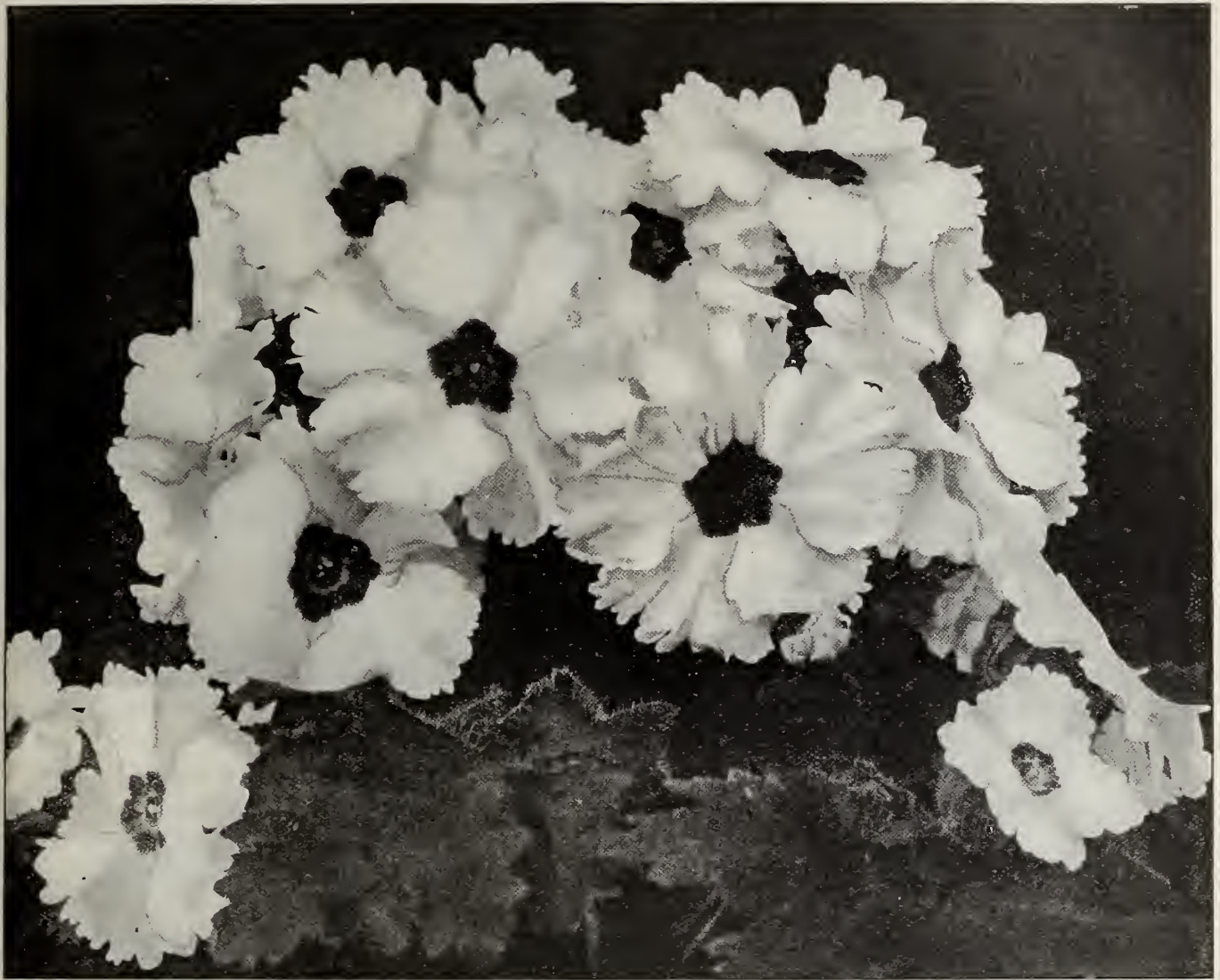
**Primula obconica gigantea grandiflora.** Mixed varieties, containing pure white to deep crimson.

Each of above,  $\frac{1}{2}$ pkt. 30 cts., pkt. 50 cts.

**PRIMULA floribunda grandiflora** (Buttercup), Small, yellow flowers borne in great profusion; fine for pots. Pkt. 50 cts.

**Forbesi** (Baby Primrose). Pkt. 25 cts.





Boddington's Matchless Giant White Primula (See opposite page)

## PRIMULAS HARDY AND HALF-HARDY

**Primula Kewensis (Giant Buttercup.)** This plant is a strong grower, with bright green leaves and numerous erect flower-scapes 10 to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb nearly an inch in diameter. As a winter-flowering decorative plant it is an acquisition; very floriferous when in a small state. ½pkt. 60 cts., pkt. \$1.

**Primula Kewensis, var. Farinosa (Veitch).** A new selection obtained from the beautiful *Primula Kewensis*. The stems and foliage, being elegantly covered with a silvery white powder, make it a most charming and effective variety. The plant is of the same strong growth and habit as the type, with numerous fragrant bright yellow flowers. Pkt. 75 cts.

**Primula pulverulenta.** In habit and foliage it resembles *P. Japonica*, but differs in having larger and more richly colored flowers, and in having the flower stems and calyces thickly coated with a white farina or meal. From a horticultural standpoint this peculiarity renders the plant remarkably distinct, and also serves to emphasize the deep purple-maroon color of the flowers. Pkt. 75 cts.

**Primula Veitchii.** A fine species introduced from Western China, where it occurs at elevations of from 8,000 to 10,000 feet, on cliffs and dry banks, approaching the well-known *Primula cortusoides* in foliage and habit, but a finer and more robust species. The leaves have a dark green, slightly pubescent upper surface, the under surface being covered with a dense white tomentum. The flowers produced in an umbel of 10 to 20 blooms, terminating a scape some 12 to 14 inches high, are about an inch in diameter, of deep rose-color with an orange ring surrounding the yellow mouth of the tube. Hardy perennial. Pkt. 75 cts.

	Pkt.
<b>Primula acaulis.</b> Finest large-flowered. Dark yellow.....	\$0 25
<b>Auricula.</b> Mixed .....	25
<b>Cortusoides amoena (Sieboldii).</b> Deep pink .....	25
<b>Denticulata.</b> Lavender .....	15
“ alba. White .....	15
<b>Elatior.</b> Yellow.....	25
<b>Vulgaris (English Yellow).</b> Yellow .....	½oz. soc. 10
<b>Japonica.</b> Pure white.....	15
<b>Rosea.</b> Rose .....	15
<b>Veris aurea.</b> Yellow .....	25

For other hardy Primulas, see Polyanthus



**PUERARIA Thunbergiana** (Kudzu Vine). H.P. Very Pkt. strong, hardy climber, making immense growth during the summer months. Grown chiefly for its foliage, which is very dense; quickly covers latticework or verandas, etc...\$0 10

**PYRETHRUM**. H.H.P. An exceedingly ornamental dwarf-growing plant, yellow foliage for edging and ribbon beds.

**Aureum** (Golden Feather). 1 ft. Bright yellow foliage; fine for bedding .....oz., 50 cts... 05

**Selaginoides**. Foliage bright golden yellow, finely serrated; compact habit; fine for bedding .....oz., 75 cts... 10

**Golden Moss** (new). Intensely curled and crested; the most suitable for carpet bedding ..... 25

**Roseum**. H.P. Single red Pyrethrum ..... 10

**Hybridum, Boddington's Choice Single Mixed**.... 10

“ fl. pl. H.P. Double Pyrethrum. Beautiful aster-like flowers. All colors, from pure white to deep crimson..... 25

**Uliginosum**. H.P. White daisy-like flowers; very floriferous 10

### Ricinus (Castor-oil Bean) H.A.

From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost.



Rehmannia angulata, Pink Perfection

**Borboniensis arboreus**. 15 ft. Large and handsome green foliage. Pkt. 5 cts., oz. 15 cts.

**Cambodgensis**. 5 ft. Red-maroon. Pkt. 5c., oz. 25 cts.

**Communis** (Castor-oil Plant). 6 ft. Large, green foliage. Pkt. 5c. oz. 20 cts.

**Gibsonii**. 6 ft. Dark purplish red foliage. Pkt. 5c., oz. 20c.

**Sanguineus tricolor**. 10 ft. Red spotted fruit in clusters; red foliage ....\$0 05 Pkt. Oz.  
\$0 10

**Zanzibarensis roseus** } Very distinct types of *R. Zanzi-* .. 10 25  
“ **maculatus**. } *barensis*; handsome foliage, with .. 10 25  
“ **cinerascens**. } distinct midribs. .. 10 25  
“ **niger**. } Collection of 4 varieties for 30 cts. .. 10 25  
“ **Mixed**. 15 cts. A race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red ..... 05 15

**Finest Mixed Varieties** ..... 05 15



Primula obconica gigantea (see page 42)

### Rehmannia angulata H.H.P.

A half-hardy herbaceous perennial, recently introduced by us from Central China. The flowers, which are freely produced on the upper third of the branches, resemble individually those of *Incarvillea Delavayi*; they are 3 inches in diameter; rose-purple in color, with a rich yellow throat spotted with purple. The plants are of easy culture, and flower within nine months from the time of sowing the seed. The flowers are almost as large as a gloxinia, and of a rich rose-red, shaded with purple. See illustration. Pkt. 50 cts., 3 pkts. for \$1.25.

**Rehmannia angulata hybrida**. H.H.P. This variety contains many hybrids of various colors, a seedling from its parent, *Rehmannia angulata*. The gloxinia-like flowers are tigered and spotted and present a variety of coloring which will increase the popularity of this valuable plant. Will flower the first year from seed if sown early. Pkt. 25 cts., 5 pkts. for \$1.

**Rehmannia angulata, Pink Perfection**. H.H.P. This is undoubtedly a very beautiful and desirable plant, and is one of the finest subjects for conservatory decoration that has been introduced for many years. Its cultivation is of the simplest. The large flowers, resembling those of the *Incarvillea*, are of a clear, bright pink color, with a distinct pale throat, the markings of which vary considerably. The spikes are from 4 to 5 feet high and produce their flowers from within a few inches from the base, which is a great advantage; they continue in flower for several months. Pkt. 35 cts., 3 pkts. for \$1.

**Romneya Coulteri**. H.H.P. Large white California Poppy. Pkt. 10 cts., 1/2 oz. 50 cts.

## SWEET PEAS ARE OUR SPECIALTY

For two successive years we have won the Morse Silver Cup for the finest collection and best display of Sweet Peas at the exhibitions in New York City of the National Sweet Pea Society of America.



**Rhodanthe Manglesi (Straw Flower) H.A.**

A little-known plant, but very largely grown for the London Covent Garden Plant Market. Sow in 5- or 6-inch pots, and thin out to about ten plants. An intermediate temperature is all it requires. A most beautiful and attractive plant, pink and white, equally good for summer beds or borders, outside.

	Pkt.	Oz.
<b>Maculata.</b> Bright pink, with crimson circle .....	\$0 05	\$0 75
" <b>Alba.</b> Pure white; very beautiful .....	05	75
<b>Manglesi.</b> Brilliant rose .....	05	75
<b>Finest Mixed.</b> .....	05	60

**ROCKET, Sweet.** H.P. 1½ ft. A very interesting, useful and free-flowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc.

<b>Purple.</b> Improved purple .....	0z. 30c...	\$0 05
<b>White</b> .....	0z. 30c...	05
<b>Finest Mixed.</b> Various colors .....	" 25c...	05

**RUDBECKIA** (Texas Cone Flower). These robust-growing plants are becoming very popular for border decoration. They are of very easy culture and produce showy flowers during summer and autumn.

<b>Bicolor superba.</b> H.A. 1½ ft. Bright yellow with black-purple center....	0z. 60c...	10
<b>Newmani.</b> H.P. 2 ft. Large, golden yellow flowers, with velvety maroon center cone .....		15
<b>Fulgida.</b> H.P. Small yellow flowers; very free .....		10
<b>Purpurea</b> (Echinacea). H.P. Hardy purple sunflower .....		15

**Salpiglossis H.H.A. 2 ft.**

<b>Salpiglossis Grandiflora Superbissima</b>	<b>Aurea.</b> Golden yellow.
" "	<b>Rosea.</b> Rose.
" "	<b>Chamoise.</b> Light pink.
" "	<b>Brown with Gold.</b>
" "	<b>Coccinea.</b> Dark scarlet.
" "	<b>Brilliant Crimson.</b>
" "	<b>Light Blue.</b>
" "	<b>Purplish Violet.</b>

All of above, pkt. 10 cts. each, ½ oz. 25 cts. The collection of 8 varieties, as above, 75 cts.; 6 for 40 cts.

**Salpiglossis Grandiflora superbissima. Finest Mixture.** Pkt. 10c., oz. \$2.

" **Emperor.** Forms one leading stem, and bears on its summit a bouquet of beautiful flowers, each veined with gold. Pkt. 10c.

**Grandiflora, Tall Mixed.**

Pkt. 5 cts., oz. \$1.50.

**Grandiflora, Dwarf Mixed.** Pkt. 5c., oz. \$1.50.



Salpiglossis grandiflora Emperor

**BODDINGTON'S ORCHID-FLOWERED SALPIGLOSSIS**

Highly ornamental half-hardy annual, with large, veined, funnel-shaped flowers, much prized for cutting; very showy in beds or borders. Those who grow a bed of these beautiful plants will find it one of the most striking features of the garden during July and August. Height, 3 ft. Finest mixed, pkt. 50 cts., 3 pkts. for \$1.25.

**SANVITALIA.** 6 in. Half-hardy annuals of a very free-flowering character.

The flowers are bright yellow color, with a dark disc.

**Procumbens.** Single yellow flowers with dark center.....\$0 10

" fl. pl. Double bright yellow flowers .....



## SALVIA, continued

Pkt. 1/4 oz.

- Splendens aucubaefolia** (Silverspot). Dark green leaves, with light sulphur spots, resembling an aucuba; bright scarlet flower.....\$0 10 \$0 50
- Splendens carminea**. Splendid rose-carmine; a new shade not seen heretofore in the Salvia; dwarf..... 25
- Splendens gigantea**. Attains the enormous height of 7 feet; highly recommended for groups or individual specimens..... 10 75
- Splendens pendula**. Drooping spikes. Very large drooping spikes of brilliant scarlet flowers..... 25
- Splendens, Boddington's Miniature**. Early, dwarf; 12 in.; very free-flowering, covered the whole summer with large flower spikes of rich scarlet..... 25
- Splendens nana compacta, Triumph of Italy**. This is a grand Salvia from Italy. The novelty is its unique color which is a splendid vivid rose-lilac. The plant grows to about 20 inches in height, is free-flowering and compact in form; an excellent bedding variety. 3 pkts. \$1. 35
- Zurich**. A new dwarf scarlet. A compact, very early and very free-flowering variety of the Splendens type, the plant not exceeding more than 12 inches in height, with erect spikes covered with a mass of the most brilliant scarlet flowers. It commences to bloom early in June, and continues to make a grand display throughout the autumn..... 5 pkts. for \$1, 1/4 oz. \$1.50... 25 75
- Patens**. G.P. Rich deep blue; fragrant..... 25 1 25

## SALVIA, continued

Pkt.

- Patens compacta nana**. This variety is a great improvement over the well-known *Salvia Patens*. The very robust-growing plants are extremely free-flowering. If sown early under glass, the plants, which grow to a height of 18 inches, begin to bloom in early July. On account of the very compact and regularly formed plants, it produces an unusual number of flower-stems, on which you will always find from three to five open flowers. The plants are so much more compact and dwarf than the type that the flower-stems are considerably longer and freer, surmounting luxuriant dark green foliage. On account of the rare color, namely, navy blue, this novelty, no doubt, is extremely desirable and should be one of the best fall flowers for the garden..... 3 pkts. for \$1..\$0 35
- Pittieri**. H.H.P. This pretty Salvia, introduced some years ago, may also be easily propagated by seed. It forms well-branched and compact-growing bushes of about 3 feet high and stands all the summer in full bloom. The flowers of a vivid cochineal-red, standing on dark, rather bluish hued stems, and even the cups in which the yet unopened flowers stand are quite dark..... 6 pkts. for 50 cts... 10
- Turkestanica**. H.H.P. An exceedingly decorative new plant, producing in midsummer long and graceful panicles of white flowers, intermixed with bracts of the same color edged light pink. The plant grows over 3 feet high and its large crimped foliage gives it a most picturesque appearance. Although a perennial and quite hardy, it is best grown as a biennial and is partial to light soil. Very ornamental in large beds and on lawns. It was awarded a certificate of merit by the Royal Horticultural Society..... 2 pkts. for 25 cts... 15

## Boddington's Quality Scabious H.A.

Mourning Bride, Sweet Scabious, Pin-Cushion Flower, Egyptian Rose, Etc.

A very showy, free-flowering plant, producing a great profusion of beautiful and richly colored flowers.

## SCABIOUS, THE BRIDE H.A.

The flower-heads of large size, of the purest snow-white, are borne on long wire-like stems nearly a foot in length and thus lend themselves to all floral work, as well as to floral decoration. Pkt. 15 cts., 2 pkts. for 25 cts.

## TALL SWEET SCABIOUS

	Pkt.	Oz.		Pkt.	Oz.
<b>The Fairy</b> . Fine azure-blue.....	\$0 10	\$1 00	<b>Cherry-red and White</b> .....	\$0 10	\$1 00
<b>Fire King</b> . Rich rosy crimson.....	10	1 00	<b>Flesh</b> .....	10	1 00
<b>Snowball</b> . White.....	10	1 00	<b>Rose</b> .....	10	1 00
<b>Pompadour</b> . Claret-purple, edged white. 10	1 00		<b>Lilac</b> .....	10	1 00
<b>Cherry</b> .....	10	1 00	<b>Black-purple</b> .....	10	1 00
			<b>Brick-red</b> .....	10	1 00
			<b>White and Lilac</b> .....	10	1 00
The collection of above 12 varieties.....		\$0 75			
" " " " 6 ".....		60			

- Dwarf Double**. 1 ft. Many-colored; mixed..... 05 40
- Tall Double**. 2 ft. Very showy. Mixed colors..... 05 40
- Caucasica**. H.P. 2 ft. Magnificent hardy perennial, with beautiful large light blue flowers..... 1/4 oz. \$1.. 10
- Caucasica perfecta**. Darker than the type, with white center; showy..... 25
- Caucasica perfecta alba**. A splendid large flower; pure white; grand for cutting..... 1/4 oz. \$1 50.. 25

## Schizanthus (Butterfly Flower) H.A. 1 1/2 ft.

Elegant free flowering, hardy annuals for the garden in summer or for pot culture in the greenhouse during winter.

**WISETONENSIS**. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.

**Pinnatus, Mixed**. Excellent for greenhouse or outdoor decoration; large flowers, beautifully spotted. Pkt. 10 cts.

**Retusus, Mixed**. A mixture of all the most showy varieties. Pkt. 10 cts.



Boddington's Quality Scabious

Try some of the Novelties described and figured on pages 1 to 8. They will repay the up-to-date gardener





## Schizanthus Grandiflorus Boddingtonii

BODDINGTON'S SELECT HYBRIDS. Plants exhibited by C. K. G. Billings (James Bell, Gardener) at the great International Flower Show, New York City, last April, were awarded First Prize and a Silver Medal.

This strain is superior to any of the *Schizanthus* in cultivation; the flowers are much larger, better shaped, and the colors show a wide range, including shades of yellow, apricot, pink, salmon, carmine, crimson, mauve and purple, in various markings, and combinations. In habit, the plants are very dwarf and bushy, and the flowers invaluable for cutting. *Schizanthus* plants have become indispensable for greenhouse and conservatory decoration, and as a pot-plant for decoration they are unequalled. Pkt. 75 cts., 3 for \$2.

### W. H. WAITE IN "HORTICULTURE"

The *Schizanthus grandiflorus Boddingtonii*, when well grown, is one of the most desirable annuals for greenhouse culture. As a conservatory plant it is unequalled, lasting in bloom for months; as a cut-flower for dinner table, or other decoration, it is one of the daintiest things that can be used. The past season we have used it frequently, and it never failed to bring forth admiration. It is of very easy culture, but will not stand coddling in any shape or form. The young plants should never be allowed to become stunted, or pot-bound, but should always be kept on the move. A cool treatment is what it delights in.

The finest variety that I have had the privilege of growing yet is the one figured on the frontispiece. This shows merely a single spray and was taken to show the individual flowers, and not the habit, of the plant. This is indeed a splendid variety, and the introducer, Arthur T. Boddington, deserves great credit for it. The colors are most varied, the flowers large and well formed, and the habit is all that can be desired for a pot-plant, being very compact and bushy.

FOR OTHER SCHIZANTHUS, SEE PAGE 46



**Senecio (Jacobaea)**

**Abrotanifolius aurantiacus** (Groundsel). H.P. 1 ft. Purple. Summer. Pkt. 10 cts.

**Clivorum.** H.P. This bold and handsome herbaceous plant is a strong-growing perennial, with bold foliage and rich orange-yellow flowers, well adapted for planting by the sides of lakes or streams; it succeeds equally well in any ordinary herbaceous border. It is quite hardy, and remains in bloom from five to six weeks during July and August. Height, 4 to 5 ft. Award of Merit, Royal Horticultural Society. Pkt. 25 cts.

**Elegans, Double Mixed** (Double Jacobaea). H.A. Profuse-blooming hardy annuals with showy double flowers, very useful for beds or massing; also well suited for carpeting between newly planted shrubs; a rather light soil is preferable; many brilliant colors. Height, 9 in. Pkt. 10 cts.

**Tanguticus.** H.P. A hardy herbaceous perennial, with erect stems 5 to 6 ft. in height, clothed with elegant cut foliage and dense terminal panicles of bright yellow flowers. A useful plant for the wild garden. Award of Merit, Royal Horticultural Society. Pkt. 25 cts.

**SEDUM coeruleum** (Blue Pkt. Annual Stonecrop). 3 in. A useful plant for rock-work, edgings, stone walls or dry situations .... 1/2 oz., 75c...\$0 10

**SENSITIVE PLANT, Mimosa pudica.** H.H.A. 1 ft. One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up ..... oz., 60 cts.... 10

**M. Spegazziniana.** The largest of all sensitive plants. If sown early, the plants attain a height of 7 ft. by midsummer, covered with large, pinnated, sensitive leaves, and producing freely clusters of pinkish white flowers, the whole plant being covered with a blue hue. As valuable for decorative purposes as it is interesting for its sensitive properties ..... 25

**SHAMROCK** (True Irish). Small-leaved Shamrock .. oz., \$2.. 10

**SILENE** (Catchfly). Free-blooming hardy plants of easiest cultivation, useful for beds and borders.

**Armeria.** H.A. Mixed colors ..... 05

**Pendula.** 6 in. Dwarf rose. Excellent for spring bedding ..... oz., 30c... 05

**Pendula.** 6 in. Dwarf white. oz., 30c... 05

**SILPHIUM perfoliatum** (Rosin Weed). H.P. 6 in. Yellow. Fall ..... 10

**SISYRINCHIUM anceps** (Satin Lily). H.P. 2 ft. Yellow. May to August... 10

**Streptocarpus, Boddington's Hybrids G.P.**

A novel race of free-blooming greenhouse pot-plants, now in universal demand; bright, cheerful, lasting. The mixture we offer is a carefully fertilized strain. Sow in pans of rich soil in early spring, in heat, and pot off into small pots when large enough to handle. Keep the seed pans moist. Pkt.

**Boddington's Choice Hybrids.** Superb mixture, the latest type in all colors ..... \$0 50

**STATICE** (Sea Lavender). H.P.

**Incana hybrida nana.** 4 in. Violet. June to September ..... 1/2 oz., 30 cts... 10

**Sinensis.** 16 in. Yellow. June to September ..... 10

**Suworowi.** 18 in. Rose. June to September ..... 10

**Incana hybrida alba.** 18 in. White, June to September... 10

**Latifolia.** 2 ft. Blue. June to September ..... 10

**STOKESIA cyanea** (Hardy Blue Aster). H.P. 2 ft. Blue. July to October ..... 10

**SMILAX** ..... oz., 50 cts... 10

**SOLANUM** (Jerusalem Cherry). H.H.P.

**Arboreum.** Very handsome large foliage; fine for bedding ..... 10

**Capsicastrum.** Covent Garden strain. Upright; covered with scarlet berries during winter ..... 25

**Pyracanthum.** Very spiny handsome foliage; grand for semi-tropical bedding; grows 3 to 4 ft. Makes handsome specimens ..... 25

**STEVIA serrata.** G.P. 2 ft. Pure white; very fine. Produces very graceful sprays of tiny flowers; exceedingly valuable for cutting ..... 1/2 oz., 40 cts... 10

**SUNFLOWERS.** See **Helianthus** (pages 27 and 28).

## Boddington's Quality Stocks

(Gilliflower)

**STOCK (GIANT).  
ABUNDANCE H.A.**

Excellent for a summer- or winter-flowering variety. The extraordinary growth of this variety is caused by the central stem dividing into twelve to fifteen lateral branches which, in their turn, produce fifteen to twenty side shoots, forming magnificent spikes of flowers. Color, fine shade of carmine-rose, similar to Queen Alexandra. Pkt. 25 cts., 5 pkts. for \$1.

**STOCK, PRINCE  
BISMARCK, PURE WHITE**

**Large-flowering Pyramidal Ten-Weeks.** H.A. This fine novelty Stock is of robust pyramidal habit and reaches the height of 2 1/2 feet and even more, under good cultivation. It is somewhat later than the ordinary Ten-Weeks varieties, and usually starts into flower when the former are through blooming. This will be a fine addition to the Ten-Weeks Stock and will prove a very useful cut-flower variety, owing to length of stem. Pkt. 25 cts., 5 pkts. for \$1.



One of the Grandest Stocks in Cultivation, Queen Alexandra

Boddington's Quality  
Flower Seeds have  
helped to make the  
gardens of America  
famous

ATB



## Boddington's Quality Large-Flowering German Ten-Weeks Stocks

	Pkt.	1/4oz.	1/2oz.	Oz.
Brilliant Rose.....	\$0 10	\$0 75	\$1 25	\$4 00
Canary-Yellow.....	10	75	1 25	4 00
Crimson.....	10	75	1 25	4 00
Dark Blood-Red.....	10	75	1 25	4 00
"  Violet-Blue.....	10	75	1 25	4 00
"  Purple.....	10	75	1 25	4 00
Flesh Color.....	10	75	1 25	4 00
Light-Blue.....	10	75	1 25	4 00
Scarlet.....	10	75	1 25	4 00
Snow-White.....	10	75	1 25	4 00
Fine Mixed.....	10	75	1 25	4 00
Collection of above 10 varieties.....				\$0 75
"  "  6 varieties.....				40

## Boddington's Quality Cut-and-Come-Again

These splendid Stocks will flower continuously through the summer if sown early.

	Pkt.	1/4oz.
Princess Alice. White.....	\$0 15	\$1 00
Apple Blossom. Light pink.....	15	1 00
Peach Blossom. Soft pink.....	15	1 00
Chamoise.....	15	1 00
Bridesmaid. Rose.....	15	1 00
Canary. Yellow.....	15	1 00
Flamingo. Blood-red.....	15	1 00
Blue Jay. Light blue.....	15	1 00
Violet. Dark blue.....	15	1 00
Carminia. Crimson.....	15	1 00
Collection of above 10 varieties.....	\$1 25	
"  "  6 varieties.....	75	

**BODDINGTON'S CUT-AND-COME-AGAIN.** One of the best double white Stocks, taller growing than the Ten-Weeks. Pot-grown seed.....oz., \$6.. 25 1 00

**BODDINGTON'S MAMMOTH WHITE COLUMN.** Of luxurious growth, attaining a height of 3 ft. in the open ground, producing a single long, sturdy spike of bloom closely furnished with enormous double flowers. Pure white..... 25 2 00

**BODDINGTON'S DWARF SNOWFLAKE.** Pure white, very large, double and early..... 10

## Boddington's Quality Winter Stocks

If sown early these Stocks will flower in late summer.

**Empress Elizabeth.** Splendid winter Stock. Carmine-rose. Pkt. 25c.

**Beauty of Nice.** Daybreak. Pink; one of the best. Pkt. 15 cts.

**Almond Blossom.** Another fine new color of this splendid class, comprising our former introductions, Beauty of Nice, Queen Alexandra and Crimson King. Pkt. 25 cts., 5 pkts. for \$1.

**Canary-Yellow.** Undoubtedly the finest yellow Stock yet raised; produces large spikes of beautiful sweet-scented flowers on well-shaped plants. Wallflower-leaved foliage, similar to that of our well-known Cut-and-Come-Again, to which this variety makes a good companion. Height, 15 in. Pkt. 25 cts., 5 pkts. for \$1.

**Crimson King.** The plant attains a height of 2 to 2½ ft. and throws a gigantic flower-spike 1 ft. in length, around which are a number of side shoots, covered with large fragrant flowers of a brilliant fiery crimson, a large percentage of which are double. Pkt. 25 cts., 5 pkts. for \$1.

**Empress Augusta Victoria.** A grand winter Stock. Color silvery lilac, surpassing in beauty all the blue shades; grand for cutting. Pkt. 25 cts., 5 pkts. for \$1.

**Queen Alexandra.** A splendid variety, with flowers of a delicate rosy lilac, a tint of incomparable beauty; for cut and bouquet work of exceptionally good value. Pkt. 25 cts., 5 pkts. for \$1.

## Brompton Stocks (H.A.)

	Pkt.
White.....	\$0 10
Red.....	10

## East Lothian (H.A.)

Finest double mixed. No better Stock for blooming late in the autumn, or if sown in June and July will make handsome pot-plants in the conservatory during winter. Pkt. 25 cts.

**STOCK, Virginian.** See page 65.



Boddington's Quality Ten-Weeks Stock (seed from pot-grown plants)

## Novelty Large-flowering Winter Stock

### WHITE LADY

(Raiser's description)

The large-flowering Brompton Stock, Empress Elizabeth, with its brilliant carmine flowers, is generally recognized as one of the best and most beautiful of Stocks, and I am raising from it a series of splendid new colors, the first of which is my new variety, White Lady. This is in every respect the absolute equal of its parent, and produces strikingly large and very double flowers of a lustrous snowy white. About 20 inches high and arrayed in remarkably handsome foliage; the plants throw up a massive central spike like that of a Tree Wallflower, and, branching freely in candelabra fashion, finally assume the shape of a pyramidal bouquet. In comparison with other Winter Stocks, White Lady blooms early and remains longer in flower; it will produce 60 to 65 per cent of doubles, and certainly surpasses in beauty every White Stock that has been obtained up to the present.

Pkt. 35 cts., 3 for \$1



# BODDINGTON'S QUALITY

## SWEET PEAS

We are headquarters for all the latest and most up-to-date varieties of Sweet Peas, and make a specialty of this grand annual. Our collection has been thoroughly revised, synonyms and out-of-date varieties have been eliminated, wherever practical, and only those of real merit retained. When you stop to consider that there are over six hundred named varieties, you will doubtless miss some old favorite that you have known. No doubt we could procure you this variety; we could certainly send a variety equally good.

The demand for the Spencer types almost exceeds that of the Unwin and Grandiflora types combined, and, if you wish a *Fine Prize-winning Collection*, it is essential that you should favor this form of Sweet Peas. The flowers are larger than those of the ordinary type, and bear, for the most part, four orchid-like flowers, that are fluted and ruffled, on a stem.

If collections are wanted for exhibition purposes, we shall be glad to make suggestions.

THE AMERICAN SWEET PEA SOCIETY'S SILVER MEDAL was awarded for our display at the society's Boston Exhibition, July 13 and 14, 1912



At the exhibitions of the National Sweet Pea Society of America, held at New York City, July 7 and 8, 1909, and July 12 and 13, 1910, we were awarded **C. C. MORSE CO.'S SILVER CUP** for the finest exhibit of Sweet Peas. *Open to the trade only.*

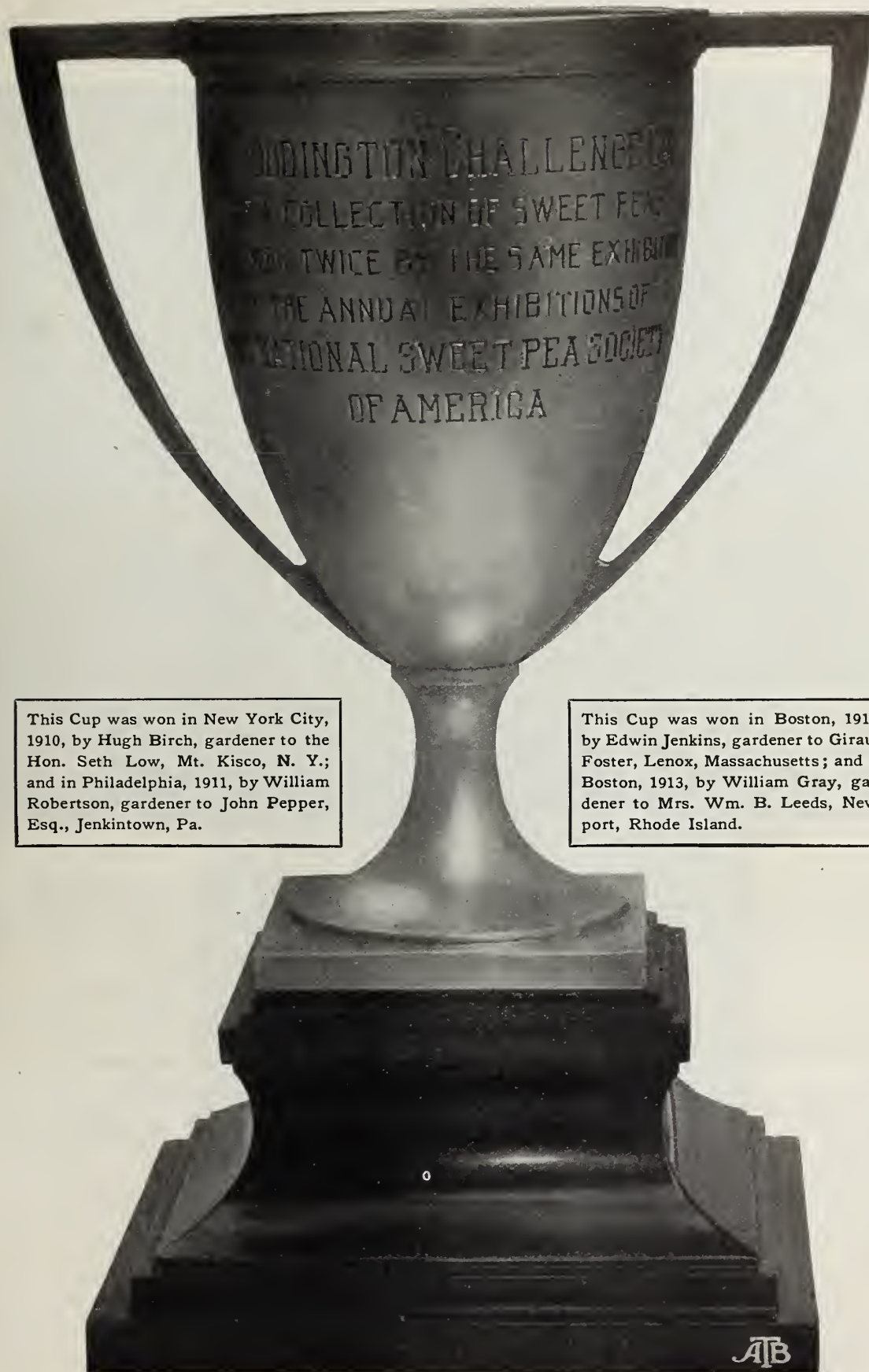
FOR THE FORTHCOMING 1914 SUMMER EXHIBITION OF THE AMERICAN SWEET PEA SOCIETY, TO BE HELD IN NEW YORK CITY, WE TAKE PLEASURE IN AGAIN OFFERING OUR

## Challenge Silver Cup. Value \$50

FOR A COLLECTION OF SWEET PEAS, 25 VARIETIES, NOT LESS THAN 25 STEMS TO A VASE, TO BE SHOWN WITH SWEET PEA FOLIAGE ONLY. TO BE WON TWICE BY THE SAME EXHIBITOR

*We will also award to the winner of this cup (each time won) a cash prize of \$25; \$15 second, and \$10 third prize*





This Cup was won in New York City, 1910, by Hugh Birch, gardener to the Hon. Seth Low, Mt. Kisco, N. Y.; and in Philadelphia, 1911, by William Robertson, gardener to John Pepper, Esq., Jenkintown, Pa.

This Cup was won in Boston, 1912, by Edwin Jenkins, gardener to Giraud Foster, Lenox, Massachusetts; and in Boston, 1913, by William Gray, gardener to Mrs. Wm. B. Leeds, Newport, Rhode Island.





Boddington's Quality Sweet Peas, as grown successfully by one of our customers

## Spencer or Orchid-Flowering Type of Sweet Peas

N. B.—All our Sweet Pea seed is grown by the most careful American and English growers, and is true to color, name and type. The following varieties we consider "The Best Fifty" for exhibition and all purposes:

### PURE WHITE

- \*Etta Dyke
- \*White Spencer
- \*Nora Unwin
- \*Mrs. Sankey Spencer

### LIGHT PINK, ALMOST WHITE

- \*Dainty Spencer
- \*Ramona Spencer

### PALE YELLOW or PRIMROSE

- \*Ethel Roosevelt
- \*Queen Victoria Spencer
- \*Primrose Spencer

### LAVENDER AND MAUVE

- \*Stark's Giant Lavender
- \*Asta Ohn Spencer
- \*Frank Dolby
- \*Florence Nightingale
- \*Masterpiece

### ROSE-CRIMSON

- \*E. J. Castle
- \*Marie Corelli
- \*Edith Taylor

### LIGHT PINK AND CLEAR PINK

- \*Florence Morse Spencer
- \*Satin Queen Spencer
- \*Constance Oliver
- \*Hercules

### LIGHT PINK AND BUFF AND PINK

- \*Mrs. Routzahn Spencer
- \*Mrs. Hugh Dickson
- \*Lovely Spencer
- \*W. T. Hutchins

### LIGHT PINK AND DEEP PINK

- \*Countess Spencer
- \*Gladys Unwin
- \*George Herbert
- \*Paradise

### MAUVE AND BLUE

- \*Mrs. Walter Wright Spencer
- \*Bertha Massey
- \*Tennant Spencer

### MAROON

- \*Black Knight Spencer
- \*Arthur Green

### BLUE AND PURPLE

- \*Captain of the Blues Spencer
- \*Emily Eckford Spencer
- \*Flora Norton Spencer
- \*Blue Jacket

### ROSE or PINK AND WHITE

- \*Apple Blossom Spencer
- \*Blanche Ferry Spencer

### ORANGE-PINK AND SALMON

- \*Earl Spencer
- \*Helen Lewis
- \*Sterling Stent

### CRIMSON AND SCARLET

- \*Improved George Stark
- \*King Edward Spencer
- \*Maud Holmes
- \*Queen Alexandra Spencer

### STRIPED AND MOTTLED

- \*Aurora Spencer
- \*American Spencer
- \*Senator Spencer

COLLECTION: One packet each of the above for \$7.50. For full descriptions and prices, see following pages



# The Leading Novelty Spencer Sweet Peas of 1912 and 1913

FOR A FULL, COMPLETE AND UP-TO-DATE  
LIST OF SWEET PEAS, SEE PAGES 54 TO 61

**Agricola.** (Bolton.) Award of Merit, National Sweet Pea Society, 1912. The color is a pleasing shade of blush, suffused rosy lilac. One of the largest and best-shaped Sweet Peas we have for exhibition. Pkt. 35 cts., 3 pkts. \$1.

**Bertha Massey.** New art shade of pale, mauvy lilac; strong grower. Pkt. 25 cts., 5 pkts. for \$1.

**Bertrand Deal, Improved.** (Deal.) Award of Merit, National Sweet Pea Society, 1912. Pale rosy lilac; of immense size; flowers are of fine form and beautifully waved and crinkled on the edges. Pkt. 35 cts., 3 pkts. \$1.

**Blue Jacket.** Sunproof navy-blue Spencer. It is a robust grower and throws four flowers on long stems. We can recommend it as the best blue at present on the market. Pkt. 25 cts., 5 pkts. for \$1.

## Captivation Spencer.

The beautiful flowers are of a rich rosy wine-red throughout. Pkt. 25 cts., oz. 75 cts., ¼lb. \$2.

**Carene.** The color is a rich orange, after the style of Helen Lewis, but rather richer. Standards well waved. Pkt. 25 cts., 5 pkts. for \$1.

**Charm.** (Burpee.) The flowers are all of good size and most of the strong, stiff stems bear four flowers each. Of the finest Spencer type, they are throughout a glistening, pure snow-white, suffused equally through standard and wings with delicate flesh-, or blush-pink. Pkt. 15 cts., 2 pkts. 25 cts.

## Duplex Spencer.

In color, both the standard and wings are a rich cream-pink, and practically all the plants give flowers with double or triple standards. Of strong, vigorous growth, the vines bear the grand flowers most profusely upon long, stiff stems. Pkt. 25 cts., 5 pkts. for \$1.

## Edith Taylor.

Very scarce. A very distinct, rosy cerise or salmon-rose, waved self. The blooms are large, four on a stem. Grand for exhibition or table decoration. Pkt. 25 cts., 5 pkts. for \$1.

**Hercules.** Giant; pale rosy pink; of extraordinary size and substance. Both standard and wings shade off to a bright rose-pink edge, which gives it a delightful, fresh appearance. Pkt. 25 cts., 5 pkts. for \$1.

## Improved George Stark.

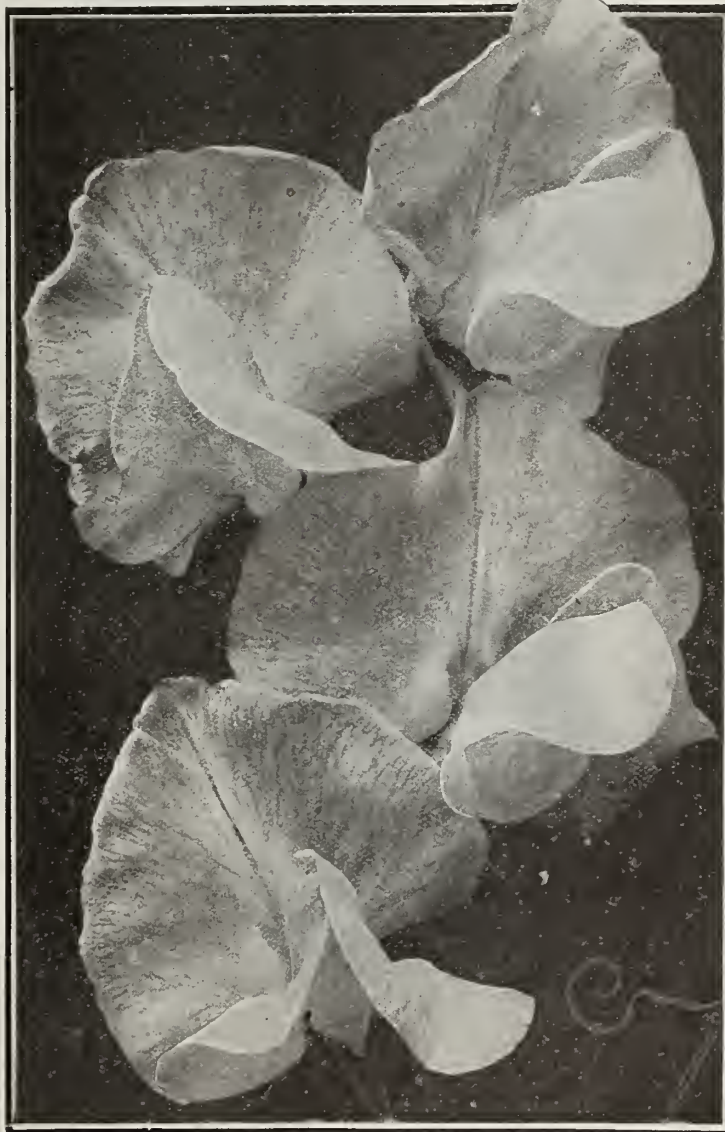
The champion scarlet Spencer. Winner of the N. S. P. S. Silver Medal. Pkt. 25 cts., 5 pkts. for \$1.

**Irish Belle, or Dream.** The coloring is uniform in both standard and wings, a lovely rich lilac, flushed with pink. Pkt. 25 cts., oz. \$1, ¼lb. \$3.50.

**John Ridd.** Giant rich purple. It makes a fine bunch for exhibition. Pkt. 25 cts., 5 pkts. for \$1.

**Loyalty.** Royal blue flakes on white ground. Easily takes top place in this section. Pkt. 20 cts., 6 pkts. \$1.

**May Perrett Spencer.** (Malcolm.) "Buff-pink self, with crimson calyx and footstalks, which give the flowers depth and warmth and increase their charm and character. Absolutely sunproof. Flowers beautifully placed on the stem. For decoration, table or garden will be a universal favorite." Pkt. 35 cts., 3 pkts. \$1.



Spencer Sweet Pea, Edith Taylor

**Mrs. Duncan.** A fine sunproof crimson-scarlet of good size and shape. Pkt. 25 cts., 5 pkts. \$1.

## Pearl-Gray Spencer.

It is certainly a most lovely and distinct shade that might be described as a pearl- or dove-gray, suffused with light rose, showing a trifle more of the delicate rose shading in the standard. Lb. \$7.50, ¼lb. \$2, oz. 75c., pkt. 15c.

## Primrose Beauty.

A deep cream Spencer of the most perfect shape. Pkt. 25 cts., 5 pkts. \$1.

## Snowdon. (W. & S.)

The flowers of this new white variety are large, of the very finest form, beautifully waved and of the purest white. Pkt. 25 cts., 5 pkts. \$1.

## Stark's Giant Lavender.

This fine lavender Spencer was raised five years ago, but we could not get stock large enough to offer. We have a limited quantity at pkt. 20 cts., 6 pkts. \$1.

## Thomas Stevenson.

The finest of the orange-scarlet selfs. A strong grower, and produces four flowers on a stem. Pkt. 20 cts., 6 pkts. \$1.

## Vermilion Brilliant.

(Burpee.) The most brilliant iridescent scarlet Spencer yet produced. Produces vines that are strong, short-jointed and very floriferous, bearing on stout stems, 12 to 15 inches in length, three and four artistically placed flowers. Was awarded the Silver Cup given by the North American at the National Sweet Pea Society Show in Philadelphia, June 29 to 30, 1911, for the best variety not yet in commerce. Pkt. 25c., oz. \$1.50, ¼lb. \$5.

A selection of the Finest Novelty Sweet Peas for 1914, originating from the leading American and English experts, will be found on page 6



# Gigantic Orchid-Flowering Sweet Peas, Countess Spencer

## Hybrids, 1911 and Recent Introductions

The Spencer varieties of Sweet Peas have superseded the Grandiflora types of the same variety and color and are indispensable in a collection whether for exhibition or decorative purposes. The following list is the cream of the beautiful creations of the hybridizer's art, and can be relied upon to come true to type and description. We still catalogue a very fine list of the Grandiflora types, which are highly recommended, also the winter-flowering varieties, which, if sown outside, will flower about two weeks earlier than the Spencers or Grandifloras, thus prolonging the season for show or cutting. If you should miss any old favorite from our list let us know what it is, and we will either procure it for you or send a variety equally good that has superseded it.

**AMERICA SPENCER.** A grand flower like America, but of the Countess Spencer type, and very large; generally four on a stem. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**APPLE BLOSSOM SPENCER.** This is a reproduction of the long-time popular Apple Blossom Sweet Pea, but of enlarged size and the true Spencer type. The form is most beautiful; the petals are waved and crinkled to a remarkable degree, with distinct serrations on edges of standard. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15c.

**ARTHUR GREEN.** A light purple-maroon of waved or Spencer form. A new, distinct shade. Award of merit N. S. P. S., 1910. Pkt. 25 cts., 5 pkts. \$1.

**ASTA OHN SPENCER.** Lavender, suffused or tinted with mauve, and will undoubtedly take its place as the best lavender in the Spencer selections. Large and wavy; large, wavy wings also. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**AURORA SPENCER.** This is an exact counterpart, as to color, of Aurora, which has been so long considered the best of all the striped and mottled Sweet Peas. The ground-color of the flower is cream-white, flaked and mottled rich orange-salmon. (See illustration page 51.) Lb. \$12, ¼lb. \$3.50, oz. \$1, pkt. 15 cts.

**BEATRICE SPENCER.** The ground is white, tinted with soft pink and buff on the standard, while each wing has a blotch of brighter pink near the base; most delicate and dainty. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**BLACK KNIGHT SPENCER.** Very dark bronze. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**BLANCHE FERRY SPENCER.** Pale rosy standard; white wings. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**CAPTAIN OF THE BLUES SPENCER.** Standard purple, wings bright blue. A bright, striking Sweet Pea, and decidedly new in the Spencers. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**COUNTESS SPENCER.** Bright, clear pink, showing a little deeper at the edges. The form is open and the margins of the petals are wavy. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**DAINTY SPENCER.** Has beautifully formed standard and wings; in a bud-state it looks like a pale primrose self; when opening first appears to be white, but quickly changes to white with a pink edge, more defined at the back, making a most charming contrast and quite a new departure. Generally three, but often four, flowers on a stem. A great acquisition. Avoca was another name suggested for it. Best when cut in bud state. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

**DORIS BURT.** (Unwin, 1909.) The color is a most brilliant light scarlet, slightly shaded cerise. For exhibition or table decoration it is excellent, and is quite the best of its class. Pkt. 25 cts., 5 pkts. \$1.

**EARL SPENCER.** (Cole, 1908.) Large; beautiful orange, or salmon-orange self, of Spencer type. Brilliant under artificial light. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

**EMILY ECKFORD SPENCER.** (Burpee, 1910.) The flowers are of good form, waved and of the true Spencer type. They are a rosy purple self-color at opening, but turn bluish purple as they reach full expansion. It is similar to Tennant Spencer, but without any suggestion of magenta,—what variation there is in the flowers is toward blue. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

**ETHEL ROOSEVELT.** (Burpee, 1910.) Is a true waved variety of the largest and most perfect Spencer type. There is naturally some variation even in Spencers, and Ethel Roosevelt claims the most exclusive Spencer perfection. The ground-color is a soft, pleasing primrose, or straw-color, overlaid with dainty flakes and splashes of blush-crimson. The crimson is not at all pronounced and simply gives some warmth and golden tinting to the yellowish groundwork. It bunches splendidly and will easily lead in this type of coloring for a long time. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**ETTA DYKE.** (Spencer.) Pure white Spencer; large, bold flower. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15c.

**FLORA NORTON SPENCER.** Bright blue, with a little tint of purple, per-

haps a little more than in the original Flora Norton. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15c.

**FLORENCE MORSE SPENCER.** Delicate blush with pink margin. Very large, open, wavy form of the best Countess Spencer type, with long stems and four blossoms to each. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**FLORENCE NIGHTINGALE.** (Burpee, 1910.) The flowers are truly magnificent and of immense size. The standard is unusually large and bold, pronouncedly waved, yet standing erect and broad, frequently measuring 2 inches across. The color is most charmingly soft and yet rich lavender, which is enlivened by a very faint sheen of rose-pink. The large, well-spread wings are of the same coloring, frilled and well waved. It is practically a self-color and bunches beautifully. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

**GAIETY SPENCER.** Striped with rosy magenta. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

**GEORGE STARK (Spencer.)** F. F. C. and Silver Medal, 1908, England National Sweet Pea Society's Trials, Reading; F. F. C., Wolverhampton; F. F. C., Norwich. This variety is the finest scarlet Sweet

Pea yet in commerce. The flower is bold and has extraordinary substance. The standard is nicely waved and upright, but owing to the thickness of the petal is not so crinkled as some of the Spencers. For exhibition and decoration it is good, and stands the sun perfectly. Pkt. 25 cts., 3 pkts. 60 cts., oz. \$1.



Spencer Sweet Pea, Maud Holmes



## GIGANTIC ORCHID-FLOWERING SWEET PEAS, continued

**JUANITA SPENCER.** White, striped with lavender. Lb. \$4.50,  $\frac{1}{4}$ lb. \$1.25, oz. 40 cts., pkt. 10 cts.

**KING EDWARD SPENCER.** The nearest approach in color (crimson) to the popular King Edward VII in the waved or Spencer type. The standard measures from  $1\frac{3}{4}$  to 2 inches across by  $1\frac{1}{4}$  inches deep; the wings are  $1\frac{3}{8}$  inches wide by  $1\frac{1}{4}$  inches long. Lb. \$7.50,  $\frac{1}{4}$ lb. \$2, oz. 75 cts., pkt. 15 cts.

**LOVELY SPENCER.** Like its predecessor Lovely. Bright pink at the throat, or rather the base of both standard and wings, and shades to soft blush and almost white at the edges. Lb. \$7.50,  $\frac{1}{4}$ lb. \$2, oz. 75 cts., pkt. 15 cts.

**MARIE CORELLI.** (Spencer.) The large flowers are brilliant rose-carmine or red; uniformly of true Spencer form. The wings are a pure, rich rose-carmine, while the standard shows a tint of cherry-red. The whole effect is that of a brilliant crimson, clear, distinct and most beautiful. The standard is large, round and wavy; the wings are full and inclined to remain boldly outright instead of drooping. Marie Corelli is a variety that belongs in all first dozen sets, and will become one of the standard shades in Spencers. Lb. \$5,  $\frac{1}{4}$ lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**MASTERPIECE.** (Malcolm, 1908.) The color of the flower is a rich lavender; of true Spencer type; flowers very large, well waved; remarkably free-flowering. Award of merit, N. S. P. S., 1910. Lb. \$10,  $\frac{1}{4}$ lb. \$2.75, oz. 90 cts., pkt. 15 cts.

**MAUD HOLMES** (Sunproof Crimson Spencer). (Holmes, 1910.) This is undoubtedly one of the finest novelties of recent introduction; flowers are of the largest size, three and four to a spray, carried on long stems, of brilliant crimson, and blooms are of the true Spencer type, both standard and wings being well waved. The variety will not burn under the hottest sun, is of vigorous and strong growth. The stock is fixed as is shown by the National Sweet Pea Society's trials in England. Lb. \$7.50,  $\frac{1}{4}$ lb. \$2, oz. 75 cts., pkt. 15 cts. (See illustration, page 54.)

**MRS. HUGH DICKSON.** (Dobbie, 1909.) A cream-pink Spencer on buff ground; very fine form; flowers well placed on long stems. An excellent variety for exhibition, and should be in every collection. Award of merit, N. S. P. S., 1910. Lb. \$4.50,  $\frac{1}{4}$ lb. \$1.25, oz. 40 cts., pkt. 10 cts.

**MRS. ROUTZAHN SPENCER.** Can be described as Florence Morse Spencer on primrose ground. The blending shades are soft rose and buff and primrose, with a decided rose edge. Lb. \$7.50,  $\frac{1}{4}$ lb. \$2, oz. 75 cts., pkt. 15 cts.

**MRS. SANKEY SPENCER.** Anyone familiar with the old favorite, Mrs. Sankey, will at once recognize this as a black-seeded white Spencer of perfect form. Lb. \$3,  $\frac{1}{4}$ lb. \$1, oz. 35c., pkt. 10c.

**MRS. WALTER WRIGHT SPENCER.** A magnificent rosy mauve. Lb. \$7.50,  $\frac{1}{4}$ lb. \$2, oz. 75 cts., pkt. 10 cts.

**OTHELLO SPENCER.** This beautiful new Sweet Pea of the true Spencer type will appeal to those having a preference for the darker colors. A rich, deep maroon. Lb. \$7.50,  $\frac{1}{4}$ lb. \$2, oz. 75 cts., pkt. 15 cts.

**PRIMROSE SPENCER.** The color is a pronounced primrose or creamy yellow throughout both standard and wings. Lb. \$4.50,  $\frac{1}{4}$ lb. \$1.25, oz. 40 cts., pkt. 10 cts.

**PRINCE EDWARD OF YORK SPENCER.** Bold, rosy salmon, some say salmon-carmine, standard, with rosy wings, a charming combination of color; usually three, sometimes four, flowers on a stem. Some growers say it loses color when cut, but this is obviated by adding a little sulphur of iron to the water. Lb. \$5,  $\frac{1}{4}$ lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**QUEEN ALEXANDRA SPENCER.** This is the Spencer type of this admirable Sweet Pea, and one of the best of the self-colored crimson-scarlets, beautifully curved and fluted. Lb. \$6,  $\frac{1}{4}$ lb. \$1.75, oz. 50 cts., pkt. 15 cts.

**QUEEN VICTORIA SPENCER.** (Burpee, 1909.) The flowers are extremely large, of the true waved Spencer type, and have a most pleasing color effect. The background is quite a deep primrose, flushed with rose. The flowers are all of good substance, borne three and four to the stem; there are proportionately more sprays of four flowers than with any other Spencer grown by us. The strong, dark green stems carry well the gigantic flowers. Lb. \$6,  $\frac{1}{4}$ lb. \$1.75, oz. 50 cts., pkt. 15 cts.

**RAMONA SPENCER.** Like the well-known Ramona, this is clear white, with soft delicate lines and flakes of blush-pink. It is of the very finest form and immense size. Both standard and wings are wavy and fluffy, and it is very seldom one finds a stem with less than four blossoms; delicate and beautiful. Lb. \$5,  $\frac{1}{4}$ lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**RUBY SPENCER.** This may be best described as an improved Saint George, or more of a self, the wings being almost the same color as the standard. The best of this class. Lb. \$4.50,  $\frac{1}{4}$ lb. \$1.25, oz. 40 cts., pkt. 10 cts.

**SATIN QUEEN SPENCER.** Deep primrose, with pink finish. Lb. \$4.50,  $\frac{1}{4}$ lb. \$1.25, oz. 40 cts., pkt. 15 cts.

**SENATOR SPENCER.** The color is of a varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. Senator Spencer is of the true Spencer form, wavy edges on both standard and wings; large, round, fluffy standard, long, drooping wings. Both standard and wings are marked with the same colors and in the same way, with a trifle more of the wine shading in wings. There are usually four good, large, finely formed flowers on each stem. Lb. \$5,  $\frac{1}{4}$ lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**STERLING STENT.** (Agate, 1909.) This is a true Henry Eckford Spencer, and received the highest award for a novelty Sweet Pea at the annual exhibition of the National Sweet Pea Society of England, namely, the silver medal. The color, as in the variety Henry Eckford, is the nearest approach to orange we have in Sweet Peas, or might be termed a salmon-orange. Lb. \$12,  $\frac{1}{4}$ lb. \$3.50, oz. \$1, pkt. 15 cts.

**TENNANT SPENCER.** This variety is much finer and larger than The Marquis, a similar variety introduced in England last season. Like its predecessor, the color is purplish mauve. Lb. \$5,  $\frac{1}{4}$ lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**WHITE SPENCER.** Produces, in the greatest profusion, flowers of enormous size that are absolutely pure white. Three and four to the stem, and are uniformly well placed. Lb. \$7.50,  $\frac{1}{4}$ lb. \$2, oz. 75 cts., pkt. 15 cts.

**W. T. HUTCHINS.** (Spencer.) Fine, bold, true Spencer of most perfect form and coloring. The buds show a decided buff-color. The fully expanded color has the appearance of light apricot (distinctly lemon at the throat) overlaid with a beautiful blush-pink. As the season advances, the blush-pink shading becomes rather more pronounced. The vigorous vines flower most freely; the stems are long and carry well three or four fine flowers. Both standard and wings are wavy, ruffled and crinkled, of the most advanced Spencer type. The flowers are of the largest size; the standard measures 2 inches across by  $1\frac{3}{8}$  inches deep. Lb. \$5,  $\frac{1}{4}$ lb. \$1.50, oz. 50 cts., pkt. 15 cts.

For Novelty Sweet Peas, see pages 6 and 53

Collection, one packet of each (containing 50 seeds) of the above Spencer or Orchid-flowering Sweet Peas, 44 varieties, for \$5.75, 2 sets, \$10

Collection, one ounce of each of the best 30 varieties of Named Spencer Sweet Peas, \$17.50. Collection, one ounce of each of the best 15 varieties of Named Spencer Sweet Peas, \$9

Remember the Sweet Pea Exhibition in connection with the International Flower Show, New York City, March 28 to April 5, 1914, also the American Sweet Pea Society's Annual Exhibition in New York City, June 28 and 29, 1914. Schedules and information upon application.

Are you a member of the American Sweet Pea Society. If not, you should send for an application blank; the annual dues are \$2, life membership, \$25. By becoming a member you are entitled to the report of the Sweet Pea trials of Cornell University, Ithaca, N. Y. These tests, which have been under the supervision of Professor Beal, will be published in the future; and it will be a most comprehensive and exhaustive work, covering experiments with fall and spring sowing, and other valuable tests. For further information, write to the Secretary, Harry A. Bunyard, 342 West Fourteenth St., New York City.



# ALPHABETICAL LIST OF BODDINGTON'S QUALITY SWEET PEAS

N. B.—To have success with Sweet Peas, sow as soon as frost is out of ground. This list is arranged alphabetically.  
For full descriptions, see pages 53 to 61

Those marked with a star (\*) are Spencer or Unwin types; those marked with a dagger (†) are extra-early outdoor or Christmas-flowering

	COLOR	See page	Price per lb.	Price ¼ lb.	Price oz.	Price pkt.
*Agricola (Bolton, 1913)	Rosy lilac	59				\$0 35
*America Spencer (Stevenson, 1908)	Striped and mottled	61	\$7 50	\$2 00	\$0 75	15
†Angelino	Self-pink	59		1 50	50	15
*Apple Blossom Spencer (Burpee, 1908)	Rose or pink and white	59	7 50	2 00	75	15
*Arthur Green (Watkins, 1910)	Purple-maroon	61				25
*Asta Ohn Spencer (Morse, 1908)	Lavender and mauve	61	7 50	2 00	75	15
*Aurora Spencer (Morse, 1908)	Striped and mottled	61	12 00	3 50	1 00	15
*Barbara (Holmes, 1912)	Salmon	60				25
*Beatrice Spencer (Morse, 1907)	Light pink, buff and pink	59	7 50	2 00	75	15
*Bertha Massey (Watkins and Simpson, 1911)	Pale, mauvy lilac	61				25
*Bertrand Deal, Improved (Deal, 1912)	Rosy lilac	61				35
Black Knight (Eckford, 1898)	Maroon	61	2 50	75	25	10
*Black Knight Spencer (Stevenson, 1908)	Maroon	61	7 50	2 00	75	15
Blanche Burpee (Eckford, 1895)	Pure white	58	3 00	1 00	35	10
Blanche Ferry (Ferry, 1886). Extra-early	Rose or pink and white	59	2 50	75	25	10
*Blanche Ferry Spencer (Routzahn, 1908)	Rose or pink and white	59	7 50	2 00	75	10
*Blue Jacket (Stark, 1911)	Navy-blue	61				25
Burpee's Earliest White (Burpee, 1906)	Pure white	58	3 00	1 00	35	10
*Canary (Boddington, 1906)	Pale yellow, or primrose	59	3 00	1 00	35	10
*Captain of the Blues Spencer (Morse, 1909)	Blue and purple	61	7 50	2 00	75	15
*Captivation Spencer (Burpee, 1911)	Wine-red	61		2 00	75	25
*Carene (Watkins and Simpson, 1911)	Rich orange	60				25
*Charm (Burpee, 1913)	Snow-white and pink	60				15
†Christmas Pink (Boddington's)	Rose or pink and white	59	3 00	1 00	35	10
†Christmas White (Boddington's)	Pure white	58	3 00	1 00	35	10
†Christmas Meteor (Zvolanek)	Scarlet	60		1 50	50	15
†Christmas Stella Morse	Buff-pink	59		1 50	50	15
*Constance Oliver (Lumley, 1907)	Cream and pink	59	7 50	2 00	75	15
*Countess Spencer (Cole, 1901)	Light pink shades, etc.	59	5 00	1 50	50	15
Dainty (Morse, 1902)	Light pink shades, etc.	59	3 00	1 00	35	10
*Dainty Spencer (Morse, 1910)	Light pink, almost white	58	10 00	2 75	90	15
*Doris Burt (Unwin, 1909)	Light scarlet	60				25
Dorothy Eckford (Eckford, 1901)	Pure white	58	1 50	40	15	10
Duke of Westminster (Eckford, 1899)	Blue and purple	61	2 00	75	25	10
*Duplex Spencer (Burpee, 1911)	Cream-pink	59				25
Earliest of All (Burpee, 1898)	Rose or pink and white	60	3 00	1 00	35	10
Earliest Sunbeams	Pale yellow, or primrose	59	3 00	1 00	35	10
*Earl Spencer (Cole, 1908)	Orange	60	10 00	2 75	90	15
*Edith Taylor (Holmes)	Cerise, or salmon-rose	61				25
*E. J. Castle (Unwin, 1907)	Rose-crimson	61	1 50	40	15	10
Emily Eckford Spencer (Burpee, 1910)	Rosy purple	61	10 00	2 75	90	15
*Enchantress (Stark, 1906)	Light pink shades, etc.	59	6 00	1 75	50	15
*Ethel Roosevelt (Burpee, 1910)	Straw and crimson	59	7 50	2 00	75	15
*Etta Dyke (Breadmore, 1907)	White	58	10 00	2 75	90	15
†Flamingo (Boddington's)	Scarlet	60		1 50	50	15
Flora Norton (Morse, 1905)	Blue and purple	61	2 00	75	25	10
*Flora Norton Spencer (Morse, 1908)	Blue and purple	61	7 50	2 00	75	15
*Florence Morse Spencer (Morse, 1903)	Light pink and clear pink	59	7 50	2 00	75	15
*Florence Nightingale (Burpee, 1910)	Rich lavender	61	10 00	2 75	90	15
†Florence Denzer (Zvolanek)	Pure white	58	3 00	1 00	35	10
*Frank Dolby (Unwin, 1907)	Lavender and mauve	61	4 50	1 25	40	10
*Gaiety Spencer (Routzahn, 1910)	Striped and mottled	61	4 50	1 25	40	10
*George Herbert (Breadmore, 1905)	Light pink, shaded deeper pink	59	4 50	1 25	40	10
*George Stark (Stark, 1908)	Crimson-scarlet	60			1 00	25
*Gladys Unwin (Unwin, 1904)	Light pink shades, etc.	59	4 50	1 25	40	10
Helen Pierce (Morse, 1905)	Violet, feathered white	61	3 00	1 00	35	10
*Helen Lewis (Watson, 1904)	Orange-pink, etc.	60	7 50	2 00	75	10
Henry Eckford (Eckford, 1904)	Orange-pink	60	2 00	75	25	10
*Hercules (Stark, 1910)	Pale rosy pink	59				25
Hon. Mrs. E. Kenyon (Eckford, 1900)	Pale yellow, or primrose	59	2 00	75	25	10
*Improved George Stark (Stark, 1910)	Scarlet	60				25
*Irish Belle, or Dream. (Dickson, 1911)	Lilac and pink	61		3 50	1 00	25
*John Ridd (Stark, 1911)	Rich purple	61				25
*Juanita Spencer (Routzahn, 1909)	Striped and mottled	61	4 50	1 25	40	10
*King Edward Spencer (Burpee, 1908)	Crimson-scarlet	60	7 50	2 00	75	15
King Edward VII (Eckford, 1903)	Crimson-scarlet	60	2 00	75	25	10
Lady Grisel Hamilton (Eckford, 1899)	Lavender and mauve	61	3 00	1 00	35	10
†Le Marquis (Zvolanek, 1908)	Violet	61	5 00	1 50	50	15
Lottie Eckford (Eckford, 1890)	Lavender & mauve, picotee-edge	61	2 00	75	25	10
Lord Nelson (House)	Violet and indigo	61	2 00	75	25	10
Lovely (Eckford, 1895)	Light pink shades, etc.	59	2 00	75	25	10
*Lovely Spencer (Morse, 1908)	Light pink, buff and pink	59	7 50	2 00	75	15
*Loyalty (Stark, 1911)	Royal blue, flaked on white	61				20
*Marie Corelli (Morse, 1909)	Rose-crimson	61	5 00	1 50	50	15



## BODDINGTON'S QUALITY SWEET PEAS, continued

Those marked with a star (*) are Spencer or Unwin types; those marked with a dagger (†) are extra-early outdoor or Christmas-flowering	COLOR	See page	Price per lb.	Price 1/4 lb.	Price oz.	Price pkt.
*Martha Washington (Henderson, 1910)	White, rose margin	59				\$0 15
*May Perrett Spencer (Sharpe, 1912)	Buff-pink and crimson	59				35
*Maud Holmes. Sunproof Crimson Spencer (Holmes, 1910)	Crimson	60	\$7 50	\$2 00	\$0 75	15
*Masterpiece (Malcolm, 1908)	Rich lavender	61	10 00	2 75	90	15
Miss Willmott (Eckford, 1900)	Orange-pink, etc.	60	3 00	1 00	35	10
†Miss Josie Reilly (Zvolanek, 1908)	Lilac	61	6 00	1 75	50	15
*Miss H. M. Gould (Zvolanek, 1908)	White, marbled lilac	61	6 00	1 75	50	15
*Mrs. Sankey Spencer	Pure white	58	3 00	1 00	35	15
Mrs. Geo. Higginson, Jr. (Morse, 1903)	Lavender and mauve	61	2 00	75	25	10
*Mrs. Hugh Dickson (Dobbie, 1909)	Creamy pink	59	4 50	1 25	40	10
*Mrs. Alfred Watkins (Unwin, 1906)	Light pink shades, etc.	59	3 00	1 00	35	10
*Mrs. Routzahn Spencer (Burpee, 1909)	Light pink, buff and pink	59	7 50	2 00	75	15
Mrs. Collier (Dobbie, 1906)	Pale yellow and primrose	59	2 00	75	25	10
†Mrs. C. H. Totty (Zvolanek, 1908)	Sky-blue	61	6 00	1 75	50	15
†Mrs. E. Wild (Zvolanek)	Rose-crimson	61	6 00	1 75	50	15
†Mrs. Alex. Wallace (Zvolanek)	Lavender and mauve	61	6 00	1 75	50	15
†Mrs. William Sim (Zvolanek)	Orange-pink	60	6 00	1 75	50	15
†Mrs. W. W. Smalley (Zvolanek)	Light pink, buff and pink	59	6 00	1 75	50	15
Mrs. Walter Wright (Eckford, 1902)	Mauve and blue	61	2 00	75	25	10
*Mrs. Walter Wright Spencer (Routzahn, 1908)	Mauve and blue	61	7 50	2 00	75	10
†Mrs. Hannan (Zvolanek)	Deep rose-pink	60		1 50	50	10
†Mrs. F. J. Dolansky (Zvolanek)	Daybreak-pink	59		1 50	50	10
†Mrs. Zvolanek (Zvolanek)	Variegated blue	61		1 50	50	10
*Mrs. Duncan (Stark, 1911)	Crimson-scarlet	61				25
Mont Blanc (Benary, 1901)	Pure white	58	3 00	1 00	35	10
Navy-Blue (Burpee, 1899)	Violet and indigo	61	2 00	75	25	10
*Nora Unwin (Unwin, 1905)	Pure white	58	4 50	1 25	40	10
*Othello Spencer (Morse, 1908)	Maroon	61	7 50	2 00	75	15
*Paradise (Hemus, 1906)	Light pink shades, etc.	59	5 00	1 50	50	10
*Pearl-Gray Spencer (Burpee, 1911)	Gray and delicate rose	59	12 00	3 50	1 00	15
Phenomenal (Morse, 1905)	Lavender and mauve, picotee-edge	61	2 00	75	25	10
*Prince Edward of York Spencer (Routzahn, 1909)	Orange-pink, or salmon	60	5 00	1 50	50	15
Prince Olaf (Dobbie, 1907)	Violet, feather white	61	3 00	1 00	35	10
*Primrose Spencer (Morse, 1908)	Pale yellow, or primrose	59	4 50	1 25	40	10
*Primrose Beauty (Stark, 1911)	Deep cream	59				25
Prima Donna (Eckford, 1896)	Light pink and clear pink	59	3 00	1 00	35	10
*Queen Alexandra (Eckford, 1905)	Crimson-scarlet	61	3 00	1 00	35	10
*Queen Alexandra Spencer	Crimson-scarlet	61	6 00	1 75	50	15
*Queen Victoria Spencer (Burpee, 1909)	Primrose and rose	59	5 00	1 50	50	15
*Ramona Spencer (Morse, 1909)	Striped and mottled	58	5 00	1 50	50	15
Romolo Piazzani (Eckford, 1904)	Mauve and blue	61	2 00	75	25	10
*Rose du Barri (Burpee, 1910)	Carmine and orange	60	2 00	75	25	10
*Ruby Spencer (Routzahn, 1909)	Crimson-scarlet	61	4 50	1 25	40	10
*Saint George (Hurst)	Crimson-scarlet	61	6 00	1 75	50	10
*Satin Queen Spencer (Routzahn, 1910)	Primrose-pink	59	4 50	1 25	40	15
*Senator Spencer (Morse, 1909)	Striped and mottled	61	5 00	1 50	50	15
†Snowbird (Boddington, 1906)	Pure white	58	3 00	1 00	35	10
*Snowdon (Watkins, 1912)	Pure white	58				25
*Stark's Giant Lavender (Stark, 1911)	Lavender	61				20
*Sterling Stent (Agate, 1909)	Salmon-orange	60	12 00	3 50	1 00	15
*Tennant Spencer (Morse, 1908)	Mauve and blue	61	5 00	1 50	50	15
*Thomas Stevenson (Holmes, 1910)	Orange-scarlet	60				20
*Vermilion Brilliant (Burpee, 1911)	Brilliant scarlet	61		5 00	1 50	25
†Watchung (Zvolanek)	Pure white	58	3 00	1 00	35	10
*White Spencer (Burpee, 1907)	Pure white	58	7 50	2 00	75	15
*W. T. Hutchins Spencer (Morse, 1909)	Light pink, buff and pink	59	7 50	2 00	75	15
†W. J. Stewart (Zvolanek, 1908)	Beautiful blue	61	6 00	1 75	50	15
*Spencer Mixture	Mixed	62	1 00	25	10	05
Boddington's Quality Mixture	Mixed	62	90	25	10	05

## Perennial and Other Flowering Peas

(Lathyrus latifolius, etc.)

These have not the fragrance of Sweet Peas, but bloom throughout a long season, are hardy, and will live for years. They make a beautiful screen for rocks, stumps, fences, etc. Height, 2 to 8 feet.

	Pkt.	Oz.
Latifolius roseus. HP. Brilliant-flowered, perhaps the handsomest form of the type	\$0 10	\$0 75
Latifolius, Pink Beauty. HP. Blossoms white, veined, edged and shaded rose-pink	10	75
Latifolius albus, White. HP. Valuable for cut-flowers in midsummer	10	75
Lord Anson's Blue. HA. Strong-growing; dark purple-blue; 3 to 5 feet	10	75
Splendens (Pride of California). HA. Large, pale rose flowers	10	75

The finest Novelty Sweet Peas for 1914 will be found on Novelty pages 2 and 3. These are the cream of all the introductions, and have been selected for their superiority to existing varieties, and for size and color of bloom. Every lover of Sweet Peas should include this Collection. Stock is limited, so we advise early orders.



# BODDINGTON'S QUALITY SWEET PEAS ARRANGED TO COLOR

Sweet Peas have been termed the poor man's orchid. But no garden is too lowly or too large to contain some of these delightful flowers. Easy of culture, they well repay any slight trouble and attention attending their growing. Our list contains the cream of the American and English varieties, selected by us with great care and with the assistance of the largest Sweet Pea growers and specialists of the world. Our alphabetical list contains all the varieties catalogued by us, including the best novelties for 1913 and 1914, selected with regard to their "fixity" and their superiority over existing varieties. Following are the varieties contained in our alphabetical list arranged under their color heads with description and price. **Our advice is to order early and sow early for best results.** The best time is as soon as the frost is out of the ground—and when it is not too wet.

**SWEET PEAS ARE AGAIN SCARCE THIS YEAR. ORDER EARLY TO AVOID DISAPPOINTMENT**

## Pure White

(WHITE-SEEDED)

### BLANCHE BURPEE.

Pure white. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

### †BODDINGTON'S CHRISTMAS WHITE.

Pure white. A companion to Christmas Pink. Just as free and profuse a bloomer. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

### DOROTHY ECKFORD.

So much has been said of this grand new white that already it must be familiar to a great number of lovers of this glorious flower. It is robust in growth and stems, with no tendency to tinge pink. Lb. \$1.50, ¼lb. 40 cts., oz. 15 cts., pkt. 10 cts.

\***ETTA DYKE.** Pure white, of the Spencer or waved type; one of the best. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

### †FLORENCE DENZER.

Pure white. Lb. \$3, ¼lb., \$1, oz. 35c., pkt. 10c.

### MONT BLANC.

Pure white; one of the earliest. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

\***NORA UNWIN.** Takes its place easily in the front rank of whites. This variety has the same bold, wavy standard as Gladys Unwin. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

### SNOWDON. (W. & S.)

"The flowers of this new white variety are large, of the very finest form, beautifully waved, and of the purest white. As a florist's flower it should be in great demand, as we believe it to be of greater substance than any other existing white waved variety." Pkt. 25 cts., 5 pkts. \$1.

### \*WHITE SPENCER.

Produces in the greatest profusion flowers of enormous size that are absolutely pure white. The wings are fully an inch wide and the flowers are borne three and four to the stem and well placed. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.



Etta Dyke Sweet Peas

## Pure White

BLACK-SEEDED

Showing tint of color when first open, but changing to pure white when fully expanded.

### BURPEE'S EARLIEST WHITE.

The earliest white in the open ground. The plants can be cut back if desired, and will make an equally vigorous second growth. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

### \*MRS. SANKEY SPENCER.

Anyone familiar with the old favorite, Mrs. Sankey, will at once recognize this as a black-seeded white Spencer of perfect form. Lb. \$3, ¼lb. \$1, oz. 35c., pkt. 10 cts.

### †SNOWBIRD, BODDINGTON'S EXTRA-EARLY CHRISTMAS.

An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white; long stems; habit fairly dwarf, and of exceptionally free-flowering qualities. Lb. \$3, ¼lb. \$1, oz. 35c., pkt. 10 cts.

### †WATCHUNG.

Pure white. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

## Light Pink, almost

## White

### \*DAINTY SPENCER.

Has beautifully formed standard and wings; in a bud state it looks like a pale primrose self, but when opening, first appears to be white, quickly changing to white with a pink edge. Generally three, but often four, flowers on a stem. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

### \*RAMONA SPENCER.

Like the well-known Ramona, this is clear white, with soft, delicate lines and flakes of blush-pink. It is of the very finest form and immense size. Delicate and beautiful. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 10 cts.



Sweet Peas, Pale Yellow or Primrose

†**CANARY.** A very desirable variety for forcing or early outdoor planting and flowering. Flowers of an exceptionally good yellow. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

**EARLIEST SUNBEAMS.** Very desirable for early spring flowering in the open ground, particularly in sections where the later sorts are apt to be cut off by extreme summer heat. The flowers are of a rich primrose-color, and generally borne three on a strong stem. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

\***ETHEL ROOSEVELT.** (Burpee, 1910.) Is a true waved variety of the largest and most perfect Spencer type. There is naturally some variation, even in Spencers, and Ethel Roosevelt claims the most exclusive Spencer perfection. The ground-color is a soft, pleasing primrose, or straw-color, overlaid with dainty flakes and splashes of blush-crimson. The crimson is not at all pronounced, and simply gives some warmth and golden tinting to the yellowish groundwork. It bunches splendidly, and will easily lead in this type of coloring for a long time. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**HON. MRS. E. KENYON.** A very fine yellow variety. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**MRS. COLLIER.** A beautiful pale yellow, or ivory-white; a delightful flower. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**PRIMROSE BEAUTY.** Deep cream Spencer, one of the best. Pkt. 25 cts., 5 pkts. for \$1.

\***PRIMROSE SPENCER.** The color is a pronounced primrose or creamy yellow throughout both standard and wings. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

\***QUEEN VICTORIA SPENCER.** (Burpee, 1909.) The flowers are extremely large of the true waved Spencer type, and have a most pleasing color effect. The background is quite a deep primrose, flushed with rose. The flowers are all of good substance, borne three and four to the stem; in our grounds there were proportionately more sprays of four flowers than with any other Spencer grown by us. The strong, dark green stems carry well the gigantic flowers. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

Light Pink and Clear Pink

†**ANGELINO.** Christmas-flowering. Splendid self-pink, useful for glass culture. ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

\***FLORENCE MORSE SPENCER.** Delicate blush with pink margin. Very large, open, wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**PRIMA DONNA.** A most lovely shade of soft pink; a grand variety. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

\***SATIN QUEEN SPENCER.** Deep primrose with satiny pink finish; four flowers usually on a stem. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 15 cts.

Light Pink, Buff and Pink

\***CONSTANCE OLIVER.** A beautiful shade of pink, overlaid with cream. One of the best pinks extant. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

†**CHRISTMAS STELLA MORSE.** Creamy buff standard, wings tinged slightly with pink. ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**MAY PERRETT SPENCER.** (Malcolm.) "Buff-pink self, with crimson calyx and footstalks, which give the flowers depth and warmth and increase their charm and character. Absolutely sun-proof. Flowers beautifully placed on the stem. For decoration, table or garden will be a universal favorite." Pkt. 35c., 3 pkts. \$1.

\***MRS. ROUTZAHN SPENCER.** This variety can be described as Florence Morse Spencer on primrose ground. The blending shades are soft rose and buff and primrose with a decided rose edge. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

†**MRS. W. W. SMALEY.** Satiny pink. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

\***MRS. HUGH DICKSON.** (Dobbie, 1909.) A cream-pink Spencer on buff ground; very fine form; flowers well placed on long stems. An excellent variety for exhibition, and should be in every collection. Award of merit, N. S. P. S. 1910. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

\***BEATRICE SPENCER.** This variety resembles in color and markings the old favorite Princess Beatrice. It is fully as large as Countess Spencer, with wavy standard and large wings. The ground is white, tinted with soft pink and buff on the standard, while each wing has a blotch of bright pink near the base. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

SWEET PEAS, LIGHT PINK, BUFF AND PINK, continued

\***LOVELY SPENCER.** Like its predecessor, Lovely, this selection is all its name describes it. The color is bright pink at the throat, or rather the base of both standard and wings, and shades to soft blush and almost white at the edges. Of the true Spencer type; large and wavy. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

†**MRS. F. J. DOLANSKY.** Daybreak-pink. Extra early. ¼lb. \$1.50, oz. 50 cts., pkt. 10 cts.

**PEARL-GRAY SPENCER.** Pearl- or dove-gray suffused with light rose. For full description see page 53. Lb. \$12, ¼lb. \$3.50, oz. \$1, pkt. 15 cts.

\***W. T. HUTCHINS.** A fine, bold, true Spencer of most perfect form and coloring. The buds show a decided buff. The fully expanded color has the appearance of light apricot (distinctly lemon at the throat), overlaid with a beautiful blush-pink. The flowers are of the largest size, the standard measures 2 inches across by 1½ inches deep. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15c.

Light Pink Shaded and Deeper Pink

**AGRICOLA.** (Bolton.) Award of Merit, National Sweet Pea Society, 1912. "This I consider one of the finest novelties I have had the pleasure of introducing. The color is quite distinct from anything yet seen in Sweet Peas, and will take a leading place for exhibition. The color is a pleasing shade of blush, suffused rosy lilac. One of the largest and best-shaped Sweet Peas we have for exhibition. This was one of the novelties that helped me to win the Silver Cup for new varieties at the N. S. P. S. show." Pkt. 35 cts., 3 pkts. \$1.

\***COUNTESS SPENCER.** Bright clear pink, showing a little deeper at the edge. The form is open and the margins of the petals are wavy. Standard and wings very large, blossoms measuring 2 inches across. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**DAINTY.** Standard and wings pure white, edged with light pink, shaded lightly with light pink, with more color on the back of the standard. Almost a true white with pink edges. Medium size, hooded form. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

\***DUPLEX SPENCER.** Standards and wings are of a rich cream-pink, and practically all the flowers are double. For full description, see page 53. Pkt. 25 cts., 5 pkts. \$1.

\***ENCHANTRESS.** Bright pink, shading a little deeper at the edges. It resembles Countess Spencer in size, form and wavy, fluffy effect; but it is darker in color. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

\***GLADYS UNWIN.** One of the finest pink Sweet Peas. A very striking upright crinkled or wavy standard and broad wings; pale rosy pink. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

\***GEO. HERBERT.** Certificate of Merit, Royal Botanical Society, London. The standards of this flower measure 2¾ inches in diameter. The color is most charming, the standards being rose, with deep scarlet wings. Lb. \$4.50, ¼lb. \$1.25, oz. 40c., pkt. 10c.

**HERCULES.** Giant; pale rosy pink. For full description, see page 53. Pkt. 25 cts., 5 pkt. for \$1.

**LOVELY.** Deep rose wings shading to pink and blush. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

\***MRS. ALFRED WATKINS.** A superb pink of Gladys Unwin type, the flowers very much larger and have the beautiful, bold wavy standard of Gladys Unwin. One of the best for cut-blossoms. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

\***PARADISE.** Practically the same as Countess Spencer, perhaps a trifle deeper in the tint of pink. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 10 cts.

Rose or Pink and White

\***APPLE BLOSSOM SPENCER.** The flowers are most beautiful and bunch well. Like the original Apple Blossom, some flowers are deeper in color than others on the same vine. The vine is thrifty and the large, handsome flowers are produced on long stems. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**BLANCHE FERRY, EXTRA-EARLY.** Pink and white. Lb. \$2.50, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**BLANCHE FERRY SPENCER.** Pale rosy standard; white wings. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

†**BODDINGTON'S CHRISTMAS PINK.** Earliest and most profitable Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter. Lb. \$3, ¼lb. \$1, oz. 35c., pkt. 10c.

\***MARTHA WASHINGTON.** A beautiful white, with standard stained pink. Well recommended. Oz. 75 cts., pkt. 15 cts.



**SWEET PEAS, ROSE OR PINK AND WHITE, continued**

**CHARM.** (Burpee.) "As the name implies, this lovely novelty for 1913 is indeed a 'charming' variety of delicate and exquisite color, such as we have every confidence in introducing to our friends. The flowers are all of good size and most of the strong, stiff stems bear four flowers each. Of the finest Spencer type, they are throughout a glistening, pure snow-white, suffused equally through standard and wings with delicate flesh- or blush-pink. It comes very true and is a most beautiful variety for bunching." Pkt. 15 cts., 2 pkts. 25 cts.

**EARLIEST OF ALL.** One of the earliest to flower out-of-doors. Pink and white. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

†**MRS. HANNAN.** Deep rose-pink, of a very pleasing shade; very early. ¼lb. \$1.50, oz. 50 cts., pkt. 10 cts.

**Orange-Pink or Salmon**

\***BARBARA.** A variety of exceptional merit. Was agreed upon as being the best salmon exhibited at the recent International Horticultural Show held in New York. Pkt. 25 cts.

**CARENE.** Rich orange. Full description on page 53. Pkt. 25 cts., 5 pkts. \$1.

\***EARL SPENCER.** (Cole, 1908.) Large; beautiful orange or salmon-orange self, of Spencer type. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

\***HELEN LEWIS.** A very fine orange-pink of Countess Spencer class, having the same large-sized flower and showy wavy standards. One of the most beautiful varieties extant for color and form. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 10 cts.

**HENRY ECKFORD.** This variety is the nearest approach to an orange or salmon-orange self; does best cut in the bud state. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**MISS WILLMOTT.** Very large; orange-pink; a variety in color peculiar to itself. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

†**MRS. WM. SIM.** Salmon-pink. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

\***PRINCE EDWARD OF YORK SPENCER.** Bold, rosy salmon, some say salmon-carmine, standard, with rosy wings; a charming combination of color; usually three, sometimes four flowers on a stem. Some growers say it loses color when cut, but this is obviated by adding a little sulphur of iron to the water. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

**ROSE DU BARRI.** (Burpee, 1910.) Mr. A. Ireland, Marks, Tey, Essex, who had a few seeds for advance trial, writes: "It is unique and distinct, a charming flower of deep rose-color, overlaid with a lovely sheen of terra-cotta. One of the best decorative Sweet Peas ever introduced. For artificial light it is unsurpassed." Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

\***STERLING STENT.** (Agate, 1909.) This is a true Henry Eckford Spencer, and received the highest award for a novelty Sweet Pea at the annual exhibition of the National Sweet Pea Society, of England, namely, the silver medal. The color might be termed a salmon-orange. The illustration shows the splendid form of the flowers. Lb. \$12, ¼lb. \$3.50, oz. \$1, pkt. 15 cts.

**THOMAS STEVENSON.** Finest of the orange-scarlet selfs. Pkt. 20 cts., 6 for \$1.

**Crimson and Scarlet**

†**CHRISTMAS METEOR.** Scarlet; fine, open flower; very early. ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

\***DORIS BURT.** (Unwin, 1909.) The color is a most brilliant, light scarlet, slightly shaded cerise. For exhibition or table decoration it is excellent, and is quite the best of its class. Pkt. 25 cts., 5 pkts. for \$1.

\***GEORGE STARK.** F. F. C. and Silver Medal, 1908, English National Sweet Pea Society's Trials, Reading; F. F. C., Wolverhampton; F. F. C., Norwich. This variety is the finest scarlet Sweet Pea yet in commerce. The flower is bold and has extraordinary substance. The standard is nicely waved and upright, but owing to the thickness of the petal is not so crinkled as some of the Spencers. Both for exhibition and decorative purposes it is good; also stands the sun perfectly. Oz. \$1, pkt. 25 cts., 3 pkts. for 60 cts.

**CRIMSON AND SCARLET SWEET PEAS, continued**

**IMPROVED GEORGE STARK.** Giant sunproof scarlet Spencer. For full description see page 53. Pkt. 25c., 5 pkts. \$1.

\***KING EDWARD SPENCER.** This is the nearest approach in color to the popular King Edward VII in the waved or Spencer type. The standard is a deep rich carmine-scarlet of glossy effect. The wings are also carmine-scarlet and on the reverse side are of deep rosy carmine. The stems are 12 to 15 inches long and frequently carry four fine blooms, while the majority bear three flowers. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**KING EDWARD VII.** This is a very lovely, intense, bright crimson self, with a slightly hooded yet prominent standard; giant flowered. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

†**FLAMINGO.** Christmas- or early-flowering. Crimson; splendid for glass culture. ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

\***MAUD HOLMES. Sunproof Crimson Spencer.** (Holmes, 1910.) One of the finest novelties of recent introduction; of the largest size, three and four to a spray, carried on long stems, of brilliant crimson, and blooms are of the true Spencer type, well waved. Will not burn under the hottest sun, is of vigorous and strong growth. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.



Sterling Stent Sweet Peas



**CRIMSON AND SCARLET SWEET PEAS, continued**

**MRS. DUNCAN.** Sunproof crimson-scarlet. Pkt. 25 cts., 5 pkts. \$1.

**QUEEN ALEXANDRA.** Bright scarlet-red, almost true scarlet; self-colored. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

\***QUEEN ALEXANDRA SPENCER.** Similar to Queen Alexandra, but of the Spencer form. For full description see page 55. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

\***RUBY SPENCER.** This may be best described as an improved Saint George, or more of a self, the wings being almost the same color as the standard, and, if it keeps true, will be the best of this class. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

\***SAINT GEORGE.** Saint George is of the Spencer type, bright, fiery scarlet standard, wings slightly deeper; grand bloom. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 10 cts.

\***VERMILION BRILLIANT.** The most brilliant iridescent Spencer yet produced. For full description see page 53. ¼lb. \$5, oz. \$1.75, pkt. 25 cts.

**Rose-Crimson**

**CAPTIVATION SPENCER.** Rich, rosy wine-red. For full description see page 53. ¼lb. \$2, oz. 75 cts., pkt. 25 cts.

**EDITH TAYLOR.** Cerise or salmon-rose; great prize-winner. Pkt. 25 cts., 5 pkts. \$1.

\***E. J. CASTLE.** A magnificent addition to the Gladys Unwin class, with the same large flowers and bold, wavy standards of its parent. Lb. \$1.50, ¼lb. 40 cts., oz. 15 cts., pkt. 10 cts.

\***MARIE CORELLI.** Wings pure, rich rose-carmine, standards show a tint of cherry-red, are large, round and wavy; wings full and inclined to remain boldly outright instead of drooping. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

†**MRS. E. WILD.** Carmine or dark pink. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

**Lavender and Mauve****LIGHT LAVENDER AND MAUVE**

\***ASTA OHN SPENCER.** Lavender, suffused or tinted with mauve, and will undoubtedly take its place as the best lavender in the Spencer selection. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**BERTHA MASSEY.** Pale mauve-lilac; new art shade. Pkt. 25 cts., 5 pkts. \$1.

**BERTRAND DEAL, IMPROVED.** (Deal.) Award of Merit, National Sweet Pea Society, 1912. Pale rosy lilac; of immense size; flowers are of fine form and beautifully waved and crinkled on the edges. Pkt. 35 cts., 3 pkts. \$1.

\***FRANK DOLBY** is a lovely pale blue, the same shade as Lady Grisel Hamilton, but very much larger. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

\***FLORENCE NIGHTINGALE.** (Burpee, 1910.) The color is most charmingly soft yet rich lavender, which is enlivened by a very faint sheen of rose-pink. The large, well-spread wings are of the same coloring, frilled and well waved. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

**IRISH BELLE, or DREAM.** A lovely rich lilac, flushed with pink. For full description see page 53. ¼lb. \$3.50, oz. \$1, pkt. 25c.

**LADY GRISEL HAMILTON.** Beautiful silvery lavender. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

\***MASTERPIECE.** (Malcolm, 1908.) Rich lavender, of true Spencer type, flowers very large. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

†**MISS JOSIE REILLY.** Lilac. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

†**MRS. ALEX. WALLACE.** Lavender. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

**MRS. GEORGE HIGGINSON, JR.** Almost azure-blue, and nearly free from any tint of mauve. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**STARK'S GIANT LAVENDER.** Fine, extra-large lavender Spencer. Pkt. 20 cts., 6 pkt. \$1.

**LAVENDER AND MAUVE, PICOTEE-EDGED**

\***PHENOMENAL.** White, shaded and edged lilac. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**LOTTIE ECKFORD.** Standard white, shaded lilac. Wings white, shaded and tinted lighter lilac. Large, hooded form, strongly inclined to double. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**Mauve and Blue**

†**MRS. C. H. TOTTY.** Beautiful sky-blue. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

†**MISS H. M. GOULD.** Wide-open flower. Standard lilac-marbled. Lb. \$6, ¼lb. \$1.75, oz. 50 cts., pkt. 15 cts.

**MRS. WALTER WRIGHT.** Rose-purple, self-colored. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

\***MRS. WALTER WRIGHT SPENCER.** For full description, see page 55. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

†**MRS. ZVOLANEK.** Blue, variegated very prettily; extra early. ¼lb. \$1.50, oz. 50 cts., pkt. 10 cts.

**ROMOLO PIAZZANI.** A violet-blue self; standard slightly hooded. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

\***TENNANT SPENCER.** Purplish mauve, large, wavy and beautiful. Lb. \$5, ¼lb. \$1.50, oz. 50 cts., pkt. 15 cts.

†**W. J. STEWART.** Blue. Lb. \$6, ¼lb. \$1.75, oz. 50c., pkt. 15c.

**Blue and Purple**

**BLUE JACKET.** Rich navy-blue. For full description, see page 53. Pkt. 25 cts., 5 pkts. \$1.

\***CAPTAIN OF THE BLUES SPENCER.** Standard purple; wings bright blue. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**DUKE OF WESTMINSTER.** Large size; hooded form. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

\***EMILY ECKFORD SPENCER.** (Burpee, 1910.) Rosy purple self-color at opening, but turn bluish purple. Lb. \$10, ¼lb. \$2.75, oz. 90 cts., pkt. 15 cts.

\***FLORA NORTON.** Rich lavender, entirely free from any mauve or pinkish tinge. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

\***FLORA NORTON SPENCER.** Bright blue with a little tint of purple. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

**JOHN RIDD.** Rich, deep purple, of wonderful size. For full description, see page 53. Pkt. 25 cts., 5 pkts. \$1.

†**LE MARQUIS.** This is the same color as the violet Princess of Wales; very large flowers. Lb. \$5, ¼lb. \$1.50, oz. 50c., pkt. 15c.

**Maroon**

**BLACK KNIGHT.** Very deep maroon; open form; one of the darkest varieties. Lb. \$2.50, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

\***BLACK KNIGHT SPENCER.** For full description, see page 54. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

\***OTHELLO SPENCER.** For full description, see page 55. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

\***ARTHUR GREEN.** A light purple-maroon of waved or Spencer form; a new, distinct shade. Pkt. 25 cts., 5 pkts. \$1.

**Violet and Indigo**

**LORD NELSON.** Similar to Navy-Blue, except that the color is deeper and richer. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**NAVY-BLUE.** Standard indigo and violet, wings indigo at base, shading bright blue. Lb. \$2, ¼lb. 75 cts., oz. 25 cts., pkt. 10 cts.

**Violet, Feathered White**

**HELEN PIERCE.** Flowers a bright violet, mottled or marbled on a white ground. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

**PRINCE OLAF.** Striped and mottled bright blue on white ground; of good size, with erect, expanded standard. Lb. \$3, ¼lb. \$1, oz. 35 cts., pkt. 10 cts.

**Striped and Mottled**

\***AMERICA SPENCER.** A grand variety like America; bright scarlet-red flaked on white; of the Countess Spencer type, and very large flowers. Lb. \$7.50, ¼lb. \$2, oz. 75 cts., pkt. 15 cts.

\***AURORA SPENCER.** For full description, see page 54. Lb. \$12, ¼lb. \$3.50, oz. \$1, pkt. 15 cts.

\***GAIETY SPENCER.** For full description, see page 54. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

\***JUANITA SPENCER.** For description, see page 55. Lb. \$4.50, ¼lb. \$1.25, oz. 40 cts., pkt. 10 cts.

**LOYALTY.** Royal blue flakes on white ground. For full description, see page 53. Pkt. 20 cts., 6 pkts. \$1.

\***SENATOR SPENCER.** The color is a varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. There are usually four good, large, finely formed flowers on each stem. Lb. \$5, ¼lb. \$1.50, oz. 50c., pkt. 15c.



# BODDINGTON'S COLLECTIONS AND MIXTURE *of* QUALITY SWEET PEAS

## Our Grand Special Offer for 1914

A QUARTER OF A POUND OF GIGANTIC ORCHID-  
FLOWERING MIXED SWEET PEAS FOR A QUARTER



This quarter of a pound of Sweet Peas (mailed free) contains the finest mixture of the Spencer varieties ever sent out by a seed house. The range of color is from pure white to darkest crimson, and all intermediate shades. Our sales last year were over 5,000 packages.

### Boddington's Special Mixture of Novelty Spencers

This mixture contains an equal proportion of colors of the Novelty Spencer varieties, and is one of the most superb combinations ever offered. Customers who are at a loss what varieties to buy will find this mixture a most satisfactory way to have the "E pluribus unum" of this lovely flower. Pkt. 25 cts., oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.50, lb. \$5.

### Boddington's Quality Mixture

Containing all the leading and most distinct varieties of Sweet Peas, but not including the Spencer Hybrids. This mixture is made by ourselves, and great care is taken not to have a preponderance of any one color. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 90 cts.

### Boddington's Special Mixture of Color Schemes in Sweet Peas

Although a general mixture of Sweet Peas is very ornamental for the garden, there are cases where a more definite color scheme is desired, and to meet the diverse tastes of our customers, we offer the following very pretty combinations which will serve as a basis for those who may be planning such contrasts:

**Pink, Yellow and Salmon shades.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**White and Pale Blue shades.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Pale Blue and Cream shades.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Salmon-Pink and Pale Blue shades.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Rose-Pink and Pale Blue shades.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Cream and Maroon shades.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Salmon-Pink and Crimson shades.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Red, White and Blue.** Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

### Boddington's Exhibition Collections of Sweet Peas

1 packet each, named in 75 varieties, separate, our selection, for \$5.

1 packet each, named in 50 varieties, separate, our selection, for \$3.50.

1 packet each, named in 25 varieties, separate, our selection, for \$2.

1 packet each, named in 12 varieties, separate, our selection, for \$1.

HELEN LEWIS (For description, see page 60)



# A Few Hints on the Successful Growing of Sweet Peas

BY AN EXPERT

Buy your seeds early and sow early.

Never sow seed of Sweet Peas on the same land in successive years. If your garden is small and you find this necessary, the soil should be removed and filled in afresh following the instructions given below.

The soil for Sweet Peas should be rich and deep and prepared early (preferably in the fall of the year) if this can be done; good slaked lime and wood ashes should be thoroughly dug into the ground.

A good rich turfy loam is the ideal soil for growing Sweet Peas, thoroughly enriched with good rotted manure or bone meal, and dug in as deeply as possible.

If your soil is not of the above consistency, dig a trench two feet deep and two feet wide and fill with good rich turfy loam that has been thoroughly mixed with rotted manure or bone meal, in proportion of three-fourths soil to one-fourth fertilizer, according to the condition of the soil.

Do not sow your Sweet Peas thickly or too thinly (one ounce of Sweet Peas to five feet is a fair average). If the Peas should grow too thickly, thin out to about two inches apart, but not necessarily in a single row, rather alternately, viz. . . . .

Seed of the black-seeded varieties can be sown as soon as the frost is out of the ground, provided it is not too wet, the white-seeded varieties should not be sown until the ground is warm and dry.

Before sowing, pulverize your soil in the trench about three inches deep. Sow seeds, in a double row about ten inches apart, about two inches below the surface and tread down firmly.

For training the vines, use either "brush" (that is branches of birch or other light material) or large mesh wire netting held by posts, the brush or the netting should run about five feet above the ground.

It is as well to stake, brush or erect your wire netting before the seedlings get too tall, better perhaps when seed is sown.

Dry and hot weather affect Sweet Peas very quickly. They should be watered very frequently and thoroughly, and the application of liquid manure given once a week. A good heavy mulch of long straw manure covering the ground around the Sweet Peas should be applied as soon as warm weather sets in. This prevents the ground from drying out and keeps the soil cool.

The flowers should be cut as often as possible and all seed pods removed as soon as they appear. By attending to this properly, it greatly lengthens the life of the vine and the flowering season.

A partial shade during the hottest parts of the day is very essential to secure the best color in the blooms, it also protects the vines from the strong rays of the sun. If possible to protect the lower growth of the Peas, this should be done also.

If Sweet Peas should be attacked by the green, black or white fly, they should be thoroughly sprayed with one of the several Nicotine preparations that are offered on page 144.

The greatest enemy of young Sweet Peas is the cut-worm, and they are so destructive as to prevent some people from having a good stand of Sweet Peas at any time. They usually take the young shoots as soon as they appear, and while some plants will send out new shoots and grow again after being cut off, most of them are cut too far down and are ruined. A sprinkling of slaked lime over the row or watering with lime water helps to keep out the cut-worms. A handful of grass dipped in a solution of Paris green will sometimes attract the worms, the poison killing them.

**FARMOGERM**, which we offer among the fertilizers on page 142, is an excellent agent for the successful growing of Sweet Peas, if the instructions for the use of this article are carefully followed.

One of the most necessary things in the cultivation of Sweet Peas is the proper feeding of the plants, when they are in full growth a change of "food" is particularly essential. When they start into bloom a good application of Scotch soot, applied in liquid form, improves the color of flower and foliage to a remarkable degree.



Aurora Spencer. (For description see page 54)





Boddington's Auricula-eyed Sweet Williams

**Sweet William, "Scarlet Beauty"**

H.B.

This is an excellent variety of this popular flower. Color intensely deep, rich scarlet, almost identical in color with the *Euphorbia splendens*. Pkt. 15 cts., 2 pkts. for 25 cts.

**Sweet William, "Newport Pink"**

H.B.

A distinct new color in this favorite hardy plant. In color it is what florists call watermelon-pink or salmon-rose. Strikingly beautiful; the habit of the plant is perfect, being well formed, neat and compact, the flowers borne in massive heads on stems 18 inches high. For midseason mass bedding it has no equal. It is also very effective as a pot-plant and for cutting. Perfectly hardy in any part of the country. Pkt. 15 cts., 2 pkts. for 25 cts.

**Sweet William, Double Rose**

H.B.

*(Dianthus barbatus rosea fl. pl.)*

Large umbels of handsome, rose-colored flowers distinguish this new Sweet William from other already known varieties. Pkt. 15 cts., 2 pkts. for 25 cts.

**Boddington's Pink Beauty**

Very distinct, delicate pink flowers. A beautiful variety. Pkt. 15 cts., oz. \$2

**Sutton's Scarlet**

A still more remarkable color than our Pink Beauty, from which this variety has been selected. The flowers are of an intense scarlet, similar to that of Grenadin Carnation. A bed in the distance produces a vivid effect. Seed scarce. Pkt. 50 cts.

Collection, 1 packet each of the above 5 varieties, \$1

**Sweet William (*Dianthus barbatus*)** H.B. 1½ ft.

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous young plants from seed every season than to divide the old plants, as the flowers on the old plants are apt to be smaller and more scattered.

**Boddington's Auricula-eyed.** A remarkable strain of the popular Sweet William with a distinct zone or eye. A great favorite with all lovers of this well-known plant.

	Pkt.	Oz.
<b>Mixed Colors</b> .....	\$o 10	\$o 75
<b>Dark Crimson.</b> Rich dark shade.....	10	1 00
<b>Pure White.</b> Excellent for cut-flowers.....	10	1 00
<b>Scarlet.</b> Red, with white eye.....	10	1 00
<b>Maroon.</b> Dark crimson .....	10	1 00
<b>Red.</b> With white eye .....	10	1 00
<b>Violet.</b> With white eye .....	10	1 00

Collection of 6 varieties, as above, 50 cts.

**Finest Mixed Single.** Splendid colors..... 05 30

**Boddington's Giant Double, Finest Mixed**..... 10 1 00

**Holborn Glory.** This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. This variety contains a beautiful strain of light shades..... 10 1 00

**Sweet William, Annual Varieties, Mixed**

H.A.

This new variety grows about 9 inches in height; flowers of good size, well marked and very free-flowering. Seed sown from January to March will bloom the same year. Perfectly hardy, and should be grown by every amateur; fine for cutting. Pkt. 10 cts., 3 pkts. for 25 cts., ¼ oz. \$1.

**Sweet William, Everblooming Hybrid***(Dianthus latifolius)*

These hybrids are the result of a cross between the annual China Pinks and Sweet Williams, retaining most of the characteristics of the latter. They form compact, bushy plants, with fine heads of double flowers, and flower almost as quickly from seeds as the China Pinks.

**Latifolius atro-coccineus fl. pl.** This is unquestion- Pkt. Oz.  
ably the finest of the hybrids, and comes quite true  
from seed. In color it is a brilliant, fiery red, and com-  
mands attention in any position ..... \$o 25

**Latifolius, Double Mixed.** While not so desirable as  
the above, it offers quite a variety in the way of color,  
including rose, purple, violet, scarlet, etc..... 10 \$o 60

**TARGETES signata pumila.** A dwarf, compact, bushy  
annual Marigold, with beautiful, delicate, fern-like  
leaves, densely covered with flowers of bright yellow, Pkt. ¼ oz.  
striped brown; a first-class border plant ..... \$o 10 \$o 20

**THALICTRUM** (Meadow Rue). H.P. Summer.

**Adiantifolium.** 1½ ft. Yellow..... 10 1 00

**Aquilegifolium.** 3 ft. Purple..... 10 1 00

**TRADESCANTIA** (Spiderwort). H.P. 1 ft. Summer.

**Virginicus.** Blue ..... 10

**Thunbergia (5 ft.)**

Charming climbing annuals of rapid growth; excellent for window-boxes, hanging-baskets and vases. July to October. Pkt. Oz.

**Alata.** Yellow with black eye..... \$o 10 \$1 25

**Alata alba.** White, with black eye..... 10 1 25

**Aurantiaea.** Orange, with black eye..... 10 1 25

**Bakeri.** Pure white..... 10 1 25

**Fryeri.** Buff color ..... 10 1 25

**Coccinea.** Scarlet ..... 25

**Grandiflora.** Blue flowers; an excellent climber..... 25

**Finest Mixed.** Flowers white, yellow and orange, with  
black eye ..... 10 1 00

**TRICYRTIS hirta** (Japanese Toad Lily). H.P. 1½ ft.  
Creamy white. Summer ..... 10



**Trachelium coeruleum** G.S.

A free-growing greenhouse annual of easy culture, having large cloud-like heads of clear pale mauve flowers somewhat resembling Gypsophila. Height, 18 in. Pkt. 25 cts., 5 pkts. for \$1.

**TRITOMA** (Red-Hot-Poker; Flame Flower). H.P. 4 ft. Pkt. New sorts, mixed. Summer.....\$0 10

**TROLLIUS** (Globe Flower). H.P. 2 ft. Summer.

**Caucasicus** (Golden Globe). Yellow..... 10

**Japonicus fl. pl.** Double yellow..... $\frac{1}{2}$ oz., \$1.25.. 25

**New Hybrids.** Mixed..... 10

**TOBACCO**, see *Nicotiana*.

**TORENIA**. T.A. 10 in. Excellent for pots, beds or Pkt.  $\frac{1}{2}$ oz. hanging baskets.

**Bailonii**. Golden yellow; deep red throat; very pretty.....1-16 oz., \$1..\$0 25

**Coelestina**. Pale blue..... 25 \$1 00

**Fournieri**. Porcelain-blue and rich violet..... 20 60

**“ grandiflora**. Large-flowered..... 25 1 00

**White Wings**. Pure white, rose throat..... 25

**TROPAEOLUM Canariense** (Canary-Bird Flower). H.A. Pkt.

10 ft. Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers...oz., 50c...\$0 05

**Lobbianum**. See *Nasturtiums*.

**TUNICA saxifraga**. H.P. Small pink flowers in profusion... 10

**VALERIANA** (Spurred Flower). H.P. Pkt. Oz.

**Alba**. White.....\$0 10 \$0 75

**Coccinea**. Red..... 10 75

**Montana**. 2 ft. Pink. June to October .... $\frac{1}{4}$  oz., \$1.. 10

**Rubra**. Purplish..... 10 75

**VERONICA** (Ironweed). H. P. July and August. Pkt.

**Candida**. 2 ft. White.....\$0 10

**Incana**. 1 ft. Blue..... 10

**Spicata**. Bright blue flowers on a dense long spike..... 10



Viola (Scotch or Tufted Pansy) Type

For full description and varieties see below and page 66

**BODDINGTON'S CHALLENGE PANSIES**

**ARE FAMOUS**

**IN THE GARDENS OF AMERICA**

SEE PAGES 36 and 37

**VERBASCUM** (Mullein). H. P.

**Blattaria alba giganteum**. 4 ft. White. July to Sept....\$0 10

**Libani**. 4 ft. Yellow. July to September..... 10

**Olympicum**. 6 ft. Yellow. July to September..... 10

**Phoeniceum**. 1  $\frac{1}{2}$  ft. Purple. May and June..... 10

**VINCA**. The Annual Periwinkle from Madagascar. T. P. Useful for conservatories or bedding.

**Alba**. White.....\$0 10 \$1 00

**Rosea**. Rose..... 10 1 00

**“ alba**. Rose and white..... 10 1 00

**Mixed**..... 10 75

**VIRGINIA STOCKS**. H. A. Sweet-scented.

**Red**..... 05 25

**White**..... 05 25

**Crimson King**..... 05 50

**Yellow**..... 05 25

**Mixed**..... 05 20

**Viola (Scotch, or Tufted Pansies)**

The Scotch Violas, or Tufted Pansies, have of late years been greatly appreciated. There are a great number of varieties, varying in color from pale lavender to deep rich purple, with many charming intermediate shades. They are very free-flowering, and cannot be surpassed for bedding purposes; in light, rich soil and a moist situation they will continue to bloom from spring till late in the autumn. They are also useful for ribbon borders, where they make a fine display. We have been repeatedly asked for seed of these most beautiful Violas, so offer the following, which we consider the finest for all purposes:

	Pkt.	Oz.
<b>Cornuta Papilio</b> . $\frac{1}{2}$ ft. Lilac. Spring.....	\$0 10	\$3 50
<b>“ Perfection</b> . $\frac{1}{2}$ ft. Blue. Spring.....	10	2 50
<b>“ White Perfection</b> . $\frac{1}{2}$ ft. White. Spring....	10	2 50
<b>“ Purple Queen</b> . Blue.....	10	2 50
<b>“ lutea</b> . $\frac{1}{2}$ ft. Yellow. Spring.....	10	2 50
<b>“ lutea splendens</b> . $\frac{1}{2}$ ft. Orange. Spring ....	10	2 50
<b>“ Mixed</b> .....	10	2 00



Boddington's Quality Zinnias (see page 66)





**Boddington's Quality Verbenas.**



## ZINNIAS, continued

	Pkt.	Oz.
<b>Tall Double Mixed</b> .....	\$0 10	\$1 00
<b>Jacqueminot, Dwarf</b> . Dazzling crimson-scarlet.....	10	1 75
<b>Curled and Crested</b> . A strain having large, double Pkt. flowers, the petals of which are curiously twisted and curled; many colors mixed.....	\$0 10	\$0 25
<b>Haageana fl. pl.</b> (Mexican Zinnia). A dwarf variety with small, double orange-colored flowers.....	10	25
<b>Tom Thumb</b> . This miniature class of Zinnias forms charming compact, round bushes of 6 to 12 in. in height and 8 to 15 in. in diameter. The flowers are very double and comprise every shade of color.....	10	25
<b>Queen Victoria</b> . A pure white variety of the mammoth type; flowers are perfectly double, of fine form; 4 in. across.....	15	
<b>Mammoth</b> ( <i>Robusta plenissima</i> ). Flowers of mammoth size, very double and of striking colors.....	10	25

## ZINNIA HAAGEANA SULPHUREA FL. PL.

New variety of the dwarf spreading Mexican Zinnia, 15 to 18 in. high, differing from the bright golden orange-flowering type by its pure sulphur-yellow double flowers. Very showy in beds or borders. Pkt. 10 cts., 3 pkts. for 25 cts.

## ZINNIA LILLIPUT (1 ft.)

	Pkt.	1/2 oz.
<b>Scarlet Gem</b> . Intense scarlet.....	\$0 10	\$0 25
<b>Golden Gem</b> .....	10	25
<b>Orange Gem</b> .....	10	25
<b>White Gem</b> .....	10	25
<b>Choice Mixed</b> .....	10	25

## Palm Seeds

We make it a point to deliver nothing but absolutely fresh seeds of the different varieties of Palm Seeds, shipments of which we are constantly receiving from various parts of the tropics. As the various varieties ripen at different seasons of the year, we have indicated below, as nearly as possible, when each sort will arrive, and as these seeds lose their germination very quickly, we earnestly solicit orders in advance.

	Per 100
<b>Kentia Forsteriana</b> . March.....	\$0 75
“ <b>Belmoreana</b> . January.....	75
<b>Cocos Waddelliana</b> . January.....	1 00
<b>Areca lutescens</b> . April.....	1 00
<b>Latania Borbonica</b> . February.....	50
<b>Livistona rotundifolia</b> . April.....	3 00
“ <b>Chinensis</b> . March.....	3 00
<b>Musa Ensete</b> (Abyssinian Banana). March. Fine for tropical effect.....	2 00
<b>Phoenix rupicola</b> . March.....	1 00
“ <b>reclinata</b> . March.....	50
“ <b>Canariensis</b> . March.....	25
“ <b>Roebelinii</b> . January.....	3 00
<b>Dracaena indivisa</b> . January...pkt. 10c., oz. 25c., lb. \$2.25..	
<b>Pandanus utilis</b> . March.....	1 00

## Ornamental Grasses

The perennial varieties, many of which have beautifully variegated foliage, are valuable for borders and clumps on lawns or among shrubs. The annual sorts are chiefly grown for their elegant flower panicles, which are useful in bouquet work and for dried flowers. They should be cut before being fully expanded.

	Pkt.
<b>Agrostis nebulosa</b> . One of the most elegant annual sorts. 1 ft. \$0 05	
<b>Andropogon argenteus</b> . Hardy perennial with silvery plumes; very ornamental in groups. 3 ft.....	05
<b>Avena sterilis</b> (Animated Oats). The long sensitive awns readily expand and contract, causing the seed to move about; annual. 18 in.....	05
<b>Antioxanthum gracile</b> . For edgings; annual.....	05
<b>Arundo donax variegata</b> . Stately perennial with drooping green and white striped leaves; excellent for lawn clumps. 9 ft. 10	
<b>Briza gracilis</b> (Small Quaking Grass). Beautiful for bouquets; annual. 1 ft.....	05
“ <b>maxima</b> (Large Quaking Grass). Elegant panicles, excellent for bouquets and dried flowers; annual. 1 ft....	05
<b>Bromus Brizaeformis</b> . Large drooping panicles, useful for bouquets; annual. 2 ft.....	05
<b>Coix lachryma</b> (Job's Tears). A strong broad-leaved grass with large shining pearly seeds; annual. 3 ft....	05
<b>Erianthus Ravennae</b> . A hardy perennial grass resembling the Pampas, with beautiful foliage and fine silvery plumes; excellent for lawn specimens. Blooms the first year from seed if sown early. 8 ft.....	10

## ORNAMENTAL GRASSES, continued

	Pkt.
<b>Eragrostis elegans</b> (Love Grass). Elegant for bouquets and for use with Everlasting flowers; annual. 1 ft.....	\$0 05
<b>Eulalia Japonica foliis vittatis</b> . This is one of our finest hardy perennial grasses, with long graceful leaves, dark green and white striped. It is one of the most beautiful for forming clumps. 4 ft.....	10
“ <b>zebrina</b> (Zebra Grass). The dark green leaves are barred or crossed at intervals with broad markings of yellowish white. Few variegated plants equal this in beauty.....	10
<b>Gynerium argenteum</b> (Pampas Grass). Half-hardy perennial with magnificent silvery plumes. 10 ft.....	10
<b>Hordeum Jubatum</b> (Squirrel-tail Grass). Bushy panicles; excellent for bouquets; annual. 3 ft.....	05
<b>Lagurus ovatus</b> (Hare's-tail Grass). Hardy annual with silvery gray tufts; useful for dried flower work. 1 ft....oz., 30c....	05
<b>Pennisetum longistylum</b> . An annual grass with gracefully drooping heads. 2 ft.....	05
“ <b>Ruppelianum</b> . The foliage is long and slender, gracefully recurved and glossy deep green in color. If sown in March in heat, the plants should bloom by the middle of July, and the silvery plumes tinted with violet-purple waving in the sunlight are beautiful; hardy perennial. 3 ft....	10
“ <b>longistylum violaceum</b> . H.A. 3 ft.....	10
<b>Stipa pennata</b> (Feather Grass). Hardy perennial with silvery white, feathery plumes. 2 ft.....	05
<b>Finest Mixed</b> . Annual varieties.....	05
<b>Collection of 12 annuals</b> , as above.....	\$0 50
“ “ 6 “ “ “.....	25



Ornamental Grasses (Annual)





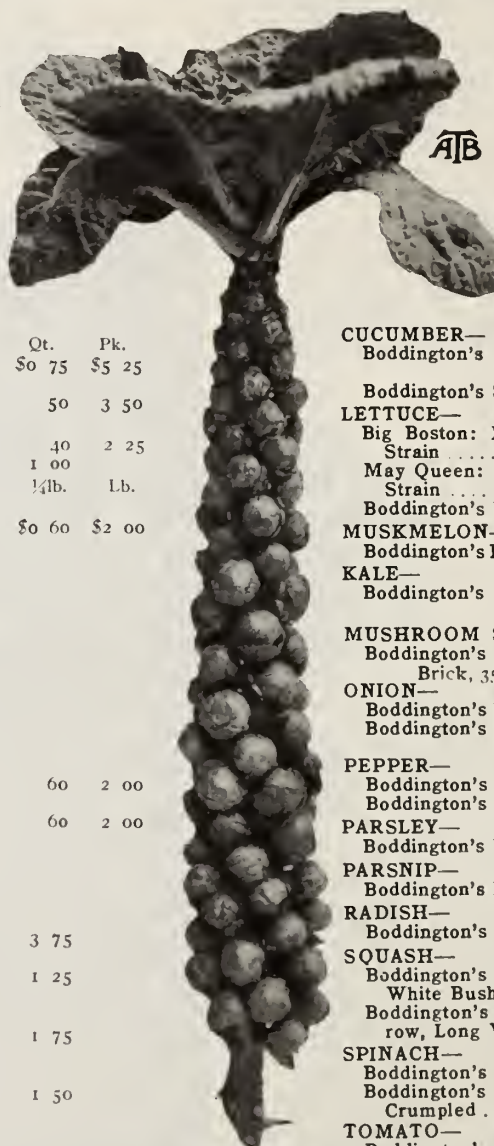
Exhibit of vegetables at the Royal International Horticultural Exhibition, London, 1912, showing the English style of staging

SECTION  
II

# Boddington's Quality Vegetable Seeds

## Boddington's Prize-Winning Quality Vegetable Seed Specialties for Exhibitors

PEAS—		Pkt.	Pt.	Qt.	Pk.
Boddington's Mammoth	So 20	\$0 40	\$0 75	\$5 25	
Marrowfat					
Boddington's Selected Extra-Early Gradus	10	25	50	3 50	
BEANS—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Bountiful	10	25	40	2 25	
Boddington's Exhibition	15	60	1 00		
BEETS—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Early Model Globe	\$0 10	\$0 25	\$0 60	\$2 00	
Boddington's Exhibition					
Pkts. only, \$1 for 5	25				
BRUSSELS SPROUTS—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Exhibition					
Pkts. only, \$1 for 5	25				
CABBAGE—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Early of Earlies	10	50			
Boddington's Exhibition Blood-Red	25				
\$1 for 5 pkts.					
CARROT—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Improved Long Red Surrey	05	25	60	2 00	
Boddington's Selected New Intermediate	05	25	60	2 00	
CAULIFLOWER—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Extra-Early Snowball	25	6 00			
1/4oz., \$1.75					
CELERY—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Golden Self-blanching	10	1 00	3 75		
Boddington's Improved White Plume	10	40	1 25		
LEEK—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Exhibition Prizetaker	10	50	1 75		
EGGPLANT—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Improved New York Spineless	10	50	1 50		
KOHLRABI—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Early White Delicious	10	25	75	2 00	
ENGLISH MELON—		Pkt.	Oz.	1/4lb.	Lb.
Boddington's Selected Scarlet Gem	75				



Brussels Sprouts  
Boddington's  
Exhibition

Sparkill, N. Y., October 11, 1912.  
MR. ARTHUR T. BODDINGTON  
342 West 14th St., New York, N. Y.  
Dear Sir: I think it only just to you to let you know that I am more than pleased with the seed you supplied me with this spring as in the past. I made sixty-four exhibits at the Bergen and Rockland County Fairs, and took sixty first prizes, which speaks volumes for the vitality of seed you send out. You can depend upon my patronage in the future.  
Very truly yours,  
J. BRADLEY,  
Gardener for Mrs. W. R. Thompson.

CUCUMBER—		Pkt.	Oz.	1/4lb.
Boddington's Improved Telegraph				
25c. and \$0 50				
Boddington's Selected White Spine	10	\$0 25		
LETTUCE—		Pkt.	Oz.	1/4lb.
Big Boston: Boddington's Exhibition Strain	10	50		
May Queen: Boddington's Exhibition Strain	05	25		
Boddington's Eclipse Cos (Romaine)	10	40		
MUSKMELON—		Pkt.	Oz.	1/4lb.
Boddington's Exhibition Emerald Gem	10	50		
KALE—		Pkt.	Oz.	1/4lb.
Boddington's Variegated Garnishing				
\$1 for 5 pkts.	25			
MUSHROOM SPAWN—		Pkt.	Oz.	1/4lb.
Boddington's Quality Pure Culture				
Brick, 35c., 5 for \$1 75, 10 for \$3.				
ONION—		Pkt.	Oz.	1/4lb.
Boddington's Bountiful	10	85		
Boddington's Selected Ailsa Craig				
1/2oz., 50c.	10	85		
PEPPER—		Pkt.	Oz.	1/4lb.
Boddington's Selected Chinese Giant	10	50		
Boddington's Hercules	10	40		
PARSLEY—		Pkt.	Oz.	1/4lb.
Boddington's Exhibition	5 pkts. \$1.	25		
PARSNIP—		Pkt.	Oz.	1/4lb.
Boddington's Improved Hollow Crown	05	10	\$0 25	
RADISH—		Pkt.	Oz.	1/4lb.
Boddington's Early Frame	10	15	50	
SQUASH—		Pkt.	Oz.	1/4lb.
Boddington's Extra-Early Jersey White Bush	05	15	50	
Boddington's English Vegetable Marrow, Long White	05	25	75	
SPINACH—		Pkt.	Oz.	1/4lb.
Boddington's Triumph (Long Season)	05	10	35	
Boddington's Improved Large and Crumpled	05	10	20	
TOMATO—		Pkt.	Oz.	1/4lb.
Boddington's Early Sunrise	1/2oz. 60c.	15		
Boddington's Aero	25 cts. and 50			
TURNIP—		Pkt.	Oz.	1/4lb.
Boddington's Model Snowball	05	25	75	

SPECIAL OFFER. One packet each of the above varieties for \$5. For full descriptions of all the above Quality Vegetables, see following pages



# Calendar of Operations for Growing Vegetables for Home Use or Exhibition

By EDWIN JENKINS, Bellefontaine Gardens, Lenox, Mass.

[For the purpose of reckoning dates, New York is generally taken as a standard. Allow six days' difference for every hundred miles of latitude.]

**JANUARY.** Those who wish to have exhibition stock of Ailsa Craig onion and leeks, should sow these in flats or pans this month. Sow for general use globe artichokes, White Plume celery and tomatoes, the latter for greenhouse use only.

**FEBRUARY.** Put the leeks and onions into small pots as soon as they are large enough to handle, giving them a rather rich soil. Sow eggplants, peppers, cauliflower and early cabbage, and toward the end of the month make another sowing of celery.

**MARCH.** The preceding notes are useless except to those having a greenhouse. Those who are without these facilities should make up hotbeds as early as possible this month and sow the beforementioned seeds; with care they will not be far behind when planting-out time arrives. Sow now, Brussels sprouts, lettuce, parsley, and the main crop of tomatoes. By the middle of this month the onions, leeks and artichokes should be nice thrifty plants in 4-inch pots, and should be kept in a night temperature of 55°; syringe regularly to keep down red spider, but be careful not to break the leaves. Eggplants, peppers, cauliflower and cabbage should be potted or pricked out in flats, giving liberal room for growth; all these are subject to attacks of green fly and the best way to deal with this pest is to dip all the plants in a one-to-forty mixture of X-L-All Insecticide. Another sowing of all the kinds sown in February should be made now and as soon as the heat has partially subsided in the hotbeds, sow forcing carrots, beets, early Barletta onion, radish and spinach. For those who can afford the room it is a good plan to start some peas in boxes with removable bottoms, and when outside weather conditions permit, plant them out; they will be ready generally a week or more in advance of those sown outside. As soon as the frost is out and the ground has dried enough to walk on without sticking, sow carrots, beets, spinach, parsley and several rows of different varieties of peas.

**APRIL.** Dress the asparagus bed with nitrate of soda at the rate of five hundred pounds to the acre. If the strawberries have lifted with the frost roll with a heavy iron roller and give them a sprinkling between the rows with some complete fertilizer. All the various herbs should be sown now, as well as more peas, beets, carrots, etc. Sow some rhubarb and asparagus, so as to have good young plants coming along to take the place of those dug up for forcing, chicory, witloof and sea kale are valuable additions to the winter vegetables, which may be had if sown now. Toward the end of this month the cauliflower, cabbage and celery sown in the greenhouse may be planted outside, and another sowing should be made. April is a month of treacherous weather, and great care should be taken with the ventilating of frames, not to check any of the plants with cold draughts and still admit all the air possible; cover the frames and hotbeds every night with litter or mats. Remember the old adage "safe bind, safe find." Those who have the room should start one planting of sweet corn in pots; with reasonable care it will be a week or more in advance of the crop sown outside. (For preparation of ground for the exhibition roots, etc., see October notes.)

**MAY.** Sow main crop of onions as early as local weather conditions will permit; sow all the tender vegetables, as lima and string beans, corn, squash, melon, cucumbers, okra, etc. While there is always a chance of losing a sowing of these, yet it is worth while running the risk for the chance of getting a week to ten days longer season. The artichokes, onions and leeks should be planted out during the first or second week and great care should be taken to prevent wilting from hot, drying winds; an occasional spraying on hot days will be found very beneficial. On ground specially prepared, and during the first week in the month, sow the roots for exhibition (carrots, parsnips, long beets and salsify); when large enough to handle thin them to about 10 or 12 inches apart. Sow succession crops of beets, carrots, peas, lettuce, radish, spinach, cauliflower and cabbage; the winter crop of celery should be sown now.

**JUNE.** The main planting season is now over, but do not forget to keep up the succession sowings of lettuce, beans, peas, beets, radish, cauliflower, etc.; it should be the gardener's pride to keep up a steady supply of fresh young vegetables of all kinds. Give the onions, leeks, carrots, etc., growing for exhibition, an occasional light dressing with bone meal, guano, soot, lime, or any good complete fertilizer. Dust the melons, squash and pumpkins with slug-shot to keep down the squash bug. Spray the potatoes with bordeaux mixture and arsenate of lead.

**JULY.** Make another sowing of corn and spray the potatoes at least twice this month with the same mixture as above. Plant out winter celery on well-enriched land, either in trenches or on the level. There is usually some difficulty in getting good head lettuce from the middle of this month until the end of August. Our experience has been that with good rich soil in open frames, and with water at hand, there is no difficulty. We have found the variety Big Boston the most satisfactory. Weak doses of liquid manure will be of great assistance to all the exhibition stock. Plant out liberal quantities of cauliflower now for fall use. Sow tomatoes and cucumbers for winter use in the greenhouse.

**AUGUST.** Run the cultivator between all crops where it is possible, as this will conserve moisture and keep the weeds down. Sow in frames dwarf peas, beans, radish, spinach, and lettuce. Make and spawn mushroom beds. If you have no regular mushroom house, under the greenhouse bench or a shed or barn cellar will do. The exhibition onions will have finished growing by the end of this month and should be carefully lifted and put on excelsior to dry in a sunny, airy place. Handle with care as they are easily bruised.

**SEPTEMBER.** In many parts of the country frost may be expected this month and tender things should be protected with mats, boxes, pine branches, or anything that is handy; usually, if we can get through the early fall frost without injury, there is a few weeks of good weather afterward.

**OCTOBER.** This is a month of strenuous work for the man who wishes to have good exhibition vegetables next year, and right now the ground should be selected for growing peas, lima beans, artichokes, onions, leeks, Brussels sprouts, parsnips, carrots and other root-crops. First try to select a place where water is near-by; next where the soil is naturally deepest, then, after determining how much space the several kinds will take, proceed to open trenches at least 3 feet deep and from 4 to 6 feet apart (the reason for making the trenches so far apart is to use the top soil from between for filling, disposing of the bottom 2 feet from the trench in this space). This may seem rather a wasteful method, and of course can hardly be practiced where land is very scarce; still with a liberal amount of manure in this sub-soil lots of crops may be grown in it. Do not mix anything but well-rotted manure and about a pailful of bone meal to each 20 feet of trench, unless it is a sprinkling of lime. If the land is level a good plan is to leave the trenches open all the winter so as to let the frost exert its pulverizing influence on the soil, but if the ground slopes much it is better to refill at once to avoid washing in the spring thaws. Land prepared this way is better for all crops and will not suffer when the dry, scorching summer weather wilts and shrivels crops on shallow soils. Forcing asparagus and chicory may be commenced this month and these will be much appreciated as other fresh vegetables become scarce. Tie up endive and cover with straw to blanch.

**NOVEMBER.** The work of the foregoing month should be continued as long as the weather will permit. Dig up roots of rhubarb and asparagus for winter forcing. Store winter celery and all root crops not already in.

**DECEMBER.** Profit by the past season's experience with the several varieties of all the different crops and make up your seed order with the idea of getting the best.



# Boddington's Novelties and Specialties in Vegetable Seeds

The following are a selection of the best and most recent novelties and specialties selected from most reliable sources, for their advancement upon existing types, all worthy of a place in the up-to-date kitchen-garden, and for exhibition purposes. Apart from these offerings, we specially desire to call the attention of customers and prospective buyers to the general list of vegetables following. If in doubt, "go by the rule," that is, the heavy line under the varieties; these are the best in their classes, and by adhering to the rule you will have a most successful garden.

## NOTABLE ENGLISH GARDEN PEAS

**Bell's Premier.** This magnificent new Pea is a cross between Gradus and The Bell. Height, 5½ feet. A late second-early with strong haulm and of medium-green foliage; pods borne in pairs, with nine to eleven large Peas of splendid flavor. It will become a grand exhibition variety and can be well recommended. Pkt. of ¼ pint, 60 cts.

**Warriston Wonder.** This splendid new Pea is from a cross between The Bell and Gradus. Height, 5 feet. A main-crop Pea with strong haulm and dark green foliage; pods borne in pairs, with ten to eleven immense Peas of exquisite flavor. We consider this the heaviest-cropping Pea in cultivation, and can well recommend it for the exhibition table. We are sure it will become a great favorite with gardeners. (Stock limited.) Pkt. of ¼ pint, 60 cts.

**Incomparable.** One of the finest garden Peas yet offered. Haulm robust, freely branched, producing a marvelous display of handsome dark green pods, filled with large and delicious Peas. Much valued both for the table and the exhibition stage. Ed. Jenkins says the name covers all the fine points of this Pea. Height, 3 to 4 feet. Pt. 40 cts., qt. 75 cts., pk. \$5.25.

## BEET

### Boddington's Exhibition.

Unequaled for form, smoothness, color and quality of the root. It was certificated at the Vegetable Conference as the best type of dark Beet. Always cuts well. Pkt. 25 cts., 5 pkts. \$1.

## BRUSSELS SPROUTS

### Boddington's Exhibition.

This strain has been carefully grown and selected for us for a number of years, and we have had the most encouraging reports about it from the largest market-gardeners and others. As a hardy, productive and finely flavored Sprout it cannot be excelled. Pkt. 25 cts., 5 pkts. \$1.

**Boddington's Dwarf Gem.** The dwarfest and earliest of all the varieties. Sprouts very solid, and excellent in flavor. Those who prefer small Sprouts will appreciate our Dwarf Gem. Pkt. 30 cts., 4 pkts. \$1.

## CAULIFLOWER

**Boddington's Lily-White.** It is undoubtedly the finest Cauliflower for all early work; its close white heads, well protected by the foliage, always command the highest attention. The quality is excellent, and lacks the coarseness of the sorts which have their heads exposed to the weather. Considerable attention and care has been given its selection for several years past, only carefully chosen heads being kept for seed, and we can confidently recommend it. Pkt. 25 cts., ¼ oz. 50 cts.

A general selection of the Choicest Garden Peas will be found on pages 73 to 79



Pea,  
Bell's  
Premier

## CABBAGE

### Boddington's Exhibition Blood-

**Red.** Extremely early; compact and dwarf habit; splendid shape. Pkt. 25 cts., 5 pkts. \$1.

## SUGAR CORN

**Morse's Golden Cream.** A very early yellow Country Gentleman Sweet Corn. The kernels are long and pointed, the cob is very slender, and the whole ear about as long as Golden Bantam. The flavor is remarkable; in fact, very much the same as Golden Bantam. The habit of growth is rather dwarf, and the stalks bear two to four ears. The stalks are brownish red and the silk is also brown at the tips. It is among our earliest varieties, and the color at eating stage is a rich cream, cooking to a light golden yellow. ½ pt. 15 cts., pt. 30 cts., qt. 50 cts.

### Seymour's Sweet-Orange.

A most desirable second-early or mid-season variety, growing vigorously from 6 to 7 feet in height, and producing an average of two good ears to a stalk. The ears are ready for use five days to a week later than those of Golden Bantam, and are from 6 to 7 inches in length, with twelve to fourteen rows of deep, rather slender grains of a light canary-yellow. It is fully equal in surpassingly delicious flavor to our famous Golden Bantam. Some planters pronounce it even ahead of Golden Bantam on account of its larger ears and the greater length of time that they remain in fine condition for the table.

**Sweet Orange** is all that can be desired as a companion variety to Golden Bantam. Of strong growth, the large ears are well filled and the grains are exceptionally sweet, tender and full of milk. A great point of merit with the Seymour Sweet-Orange is that when the grains develop they remain soft and tender and retain their sweetness for a longer period than those of any other second-early Sweet Corn. All reports from cool northern localities praise the hardiness of growth and early season of maturity. Pt. 15 cts., qt. 25 cts., ½ pk. 90 cts., pk. \$1.75.

For our complete list of Sweet Corn, see page 87

**Burpee's Earliest Catawba.** Very nearly approaches Golden Bantam in its dwarf growth and extreme earliness, but differs from it in color and flavor. It grows from 4 to 5 feet in height, and bears from one to five good-sized ears to a stalk, according to whether it is grown in hills or rows. When ready for the table the grains are white, though sometimes suffused with rose-pink, but the dry seed is a dark purple, shaded rose; very much like the color of the Catawba grape, which gave it its name. This Corn is most satisfactory in every respect, and we cordially invite a trial of its wonderful merits. Pt. 25 cts., qt. 45 cts., ½ pk. \$1.75, pk. \$3.15.



**DWARF or KIDNEY BEAN****Sutton's Masterpiece.**

Introduced by Sutton & Sons in 1910, and has proved to be a distinct advance on varieties previously grown. The comparative trials in their experimental grounds leave no room for doubt as to its superiority. The plant is robust in constitution, unusually prolific, and the long pods are straight, handsome and tender. As a very quick grower Sutton's Masterpiece will be a valuable addition to the varieties adapted for pot culture.

Mr. William Duckham, superintendent for Mrs. D. Willis James, "Onunda," Madison, N. J., and Mr. William Longland, superintendent for J. L. Hutchinson, Esq., Lake Geneva, Wis., tried this variety at our request, and we are listing it upon their high recommendation. Pkt. 10 cts., pt. 30 cts., qt. 50 cts.

**FRAME or GREENHOUSE CUCUMBER****Sutton's King George.**

This new variety is the result of a highly successful cross between Matchless and Telegraph, combining the fine quality of the former with the prolific habit of the latter. We have every confidence that this new variety will become an immediate favorite with our customers. Pkts. 50 cts. and 75 cts.

**Sutton's Every-Day.** In the

wonderful crop it produces, this variety has no rival. The plant sets freely at all seasons of the year, hence the name. Fruit of good length, deep green in color, almost smooth, and of first-rate flavor. First-class Certificate, Royal Horticultural Society. Pkts. 50 cts. and 75 cts.

**LETTUCE****Boddington's Exhibition**

**Strain Big Boston.** Extremely large, crisp, and slow to run to seed. Fine for exhibition. Pkt. 10 cts., oz. 60 cts., ¼lb. \$2.

**Burpee's Earliest Way-ahead.**

This wonderful Lettuce shows a remarkable combination of earliness, firm-heading character, handsome appearance and fine quality. Both in coldframes early in the spring and in the open ground—in spring, summer and early fall months—it has proved to be not only the very earliest and surest heading of all early Lettuces we have ever grown, but also of the very finest quality at all seasons.

**Burpee's Earliest Wayahead** is not only earlier than May King, Nansen and other choice extra-early varieties, but the heads are also larger in size and more tightly folded. Earliest Wayahead stands longer before running to seed than any other early head variety. Pkt. 10c., oz. 25c., ¼lb. 75c., lb. \$2.50.

Our Vegetable Seeds are "good from the ground up" and as sturdy as the oak



Sutton's Masterpiece Beans

bles complete without this dainty fruit. Pkt. 75 cts.

**MELON (Greenhouse or Frame)**

**King George.** New Scarlet-fleshed Melon. There are so few well-flavored scarlet-fleshed forcing melons that we feel justified in calling special attention to this one of the best recently raised. As a rule, the fruits come about three to four pounds, although we have had handsome

fruit of it six pounds in weight. It is beautifully netted, emits a rich aroma, and is particularly thick in the flesh. The color is a scarlet-orange throughout, the outer skin being green. It is exceedingly juicy and the flavor excellent. It is a very free setter and can be grown with or without heat. The Royal Horticultural Society report of this melon is as follows: "A robust grower and a good setter; fruit pale green when growing; netting perfect; flesh scarlet; 1½ inches deep; average weight five to six pounds." Pkt. 75 cts., 3 pkts. for \$2.

**Veitch's Eminence.**

Award of Merit from the Royal Horticultural Society. The flesh, which is of great depth, has an attractive tinge of orange, giving promise of a delicate flavor, which is fully borne out when the fruit is tasted. The appearance of the fruit is excellent, being of a medium size and beautifully netted. (See illustration, page 92.) Pkts. 50 cts. and 75 cts.



Copenhagen Market Cabbage

**EARLY CABBAGE****Copenhagen Market.**

This superb new Cabbage has created quite a sensation. It is undoubtedly without a rival as the finest large, round-headed, early Cabbage in cultivation. The type is thoroughly fixed; this is a great consideration to gardeners. The heads average about ten pounds each in weight, are very solid, with small core and of fine quality. It matures as early as Charleston Wakefield, and will give a much heavier yield than that popular variety. The plant is short-stemmed, the heads being produced almost on the ground. The leaves are light green, rather small, saucer-shaped, and always tightly folded. The plants, therefore, can be set closer than is usual with varieties of similar size. Pkt. 10 cts., ¼oz. 15 cts., oz. 50 cts.

**Enkhuizen Glory.** Large, early sort; white and very solid. Produces fine, ball-shaped heads, and combines large size with earliness as no other early Cabbage does. A fine market sort. One of the best. Pkt. 10 cts., oz. 25 cts., ¼lb. 75c., lb. \$2.50.

**ENGLISH MUSKMELON****Boddington's Scarlet**

**Gem.** Medium-sized fruit, beautifully netted; sets with unusual freedom. Flavor unsurpassed by any melon in cultivation. We consider no display of vegeta-



## TOMATO

**Boddington's**

**Aero.** As the name indicates, this variety is above all as an outdoor Tomato. In reality, it is a re-selected Tuckerswood Favorite, with all its good qualities of earliness, cropping properties, healthy constitution, its solid and delicate flesh and its evenness of size. The fruit contains very few seeds, and in color is a bright scarlet, with rich, acid flavor. Recommended for all purposes and does well under glass. Pkts. 25 cts. and 50 cts., 1/3oz. \$1.



35 Gigantic Gibraltar Onions, weight, 122 lbs.; average, 3 1/2 lbs. each. Grown by Mr. Edwin Jenkins, superintendent to Giraud Foster, Esq., Bellefontaine Gardens, Lenox, Mass.

## PEPPER •

**Schell's New Quality.** The introducer of this variety says: "It is, without question, one of the finest new varieties ever offered, and tremendously prolific. The plant in our illustration contained thirty-eight perfect fruits. It has a beautiful, attractive shape, while its superior quality, almost as sweet as an apple, makes up its attractiveness. As to size, the average is 5 inches in length, 3 1/2 inches wide at the base and 2 3/4 inches at the tip. It is the most prolific Pepper ever grown in this locality." Having seen plants and a number of photographs of this variety, we can highly recommend it to our customers. A trial will convince you too. Pkt. 10 cts., oz. \$1.

**White Prince.** While all other kinds of Peppers are green in the edible stage and become rapidly yellow or red when ripening, this new sort is distinguished by the shining creamy white of its young fruits, which are 3 to 4 inches long with a circumference of 8 1/2 to 10 inches. They remain white until they have attained their full size; when they begin to ripen the color changes to yellow, and finally to a brilliant orange. Pkt. 15 cts., 4 pkts. 50 cts.

## PARSLEY

**Boddington's Exhibition Triple-Curled Moss.**

This Parsley is recognized as the standard exhibition sort, and the seed we offer has been saved from grand specimens—every plant seeded being fit for the exhibition table. For garnishing or the exhibition table this variety is unequalled. Pkt. 25 cts., 5 pkts. \$1.

The Leading Prizes for Collections of Vegetables, given at the Summer and Fall Exhibitions of the Gardeners' Societies, including Lenox, Lake Forest, Lake Geneva, Morristown, Madison, N. J., etc., were won by the products of Boddington's Quality Exhibition Vegetable Seeds.

## KALE

**Boddington's Exhibition.** (Variegated, or Garnishing.)

Extra-choice, selected stock, embracing all the most beautiful and distinct shades of color, varying from white and green to pink and rich crimson. Pkt. 25 cts., 5 pkts. \$1.

## RADISH

**Saxa.** This is a turnip-rooted red Radish that the raiser claims will supersede all existing sorts of its class. In less than three weeks from

sowing, Saxa Radish is ready for the table, the flesh being firm, crisp and juicy, and remains so for a long time without getting spongy. Does equally well outside or for forcing. Pkt. 20 cts., 6 pkts. \$1.

**Early Cone-shaped Scarlet White-Tipped.**

New shape in Radishes. Extra-early; grows to a very large size without becoming stringy with age; color is intense, shining scarlet, with white tips of pleasing appearance. Pkt. 15 cts., oz. 50 cts., 1/4lb. \$1.50.

## ONION

**Gigantic Gibraltar.** (Burpee's.) This enormous Onion is possessed of many sterling qualities. It grows larger than Ailsa Craig and is a great exhibition variety. It is of handsome, globular shape, light straw-color, and uniform in size. The flavor is agreeably mild and, if stored in a well-ventilated, dry place, will keep for months. (See illustration on this page.) Pkt. 10 cts., oz. 25 cts., 1/4lb. 75 cts.

**Milan Giant Brown.** The bulbs are of a bright chestnut-brown, have a characteristic top-like form, and are equally suitable for culture either from seed or from bulbs. Will average 4 inches in diameter both ways. As this puts almost all other Onions completely in the shade, we would strongly recommend a trial of the Giant Milan Onion, being convinced that it will give complete satisfaction and soon become a general favorite both for home and market. Pkt. 25 cts., 5 pkts. for \$1.

**Special Notice.** To introduce our Quality Vegetable Seed Novelties offered on pages 70, 71 and 72, we will send a trial package of each for \$5; 3 collections for \$14.

**FOR NOVELTIES AND SPECIALTIES IN FLOWER SEEDS,** see pages 2 to 7



Chicory, Witloof. Known in the United States as French Endive; in Europe as Brussels Chicory. One of the finest winter salads. It is easy of cultivation and should be grown by every gardener, amateur and professional alike. Full description and price on page 85





Boddington's Early of Earlies (see page 74)

## Alphabetical List of English-Grown Garden Peas

Those varieties preceded by a * are wrinkled varieties (that is, the seed is wrinkled)— the balance are round-seeded varieties	See page	Height feet	Season	Price bus.	Price pk.	Price ½pk.	Price qt.	Price pt.
Ameer, or Bountiful	75	3½	Ex-early	\$9 00	\$2 25	\$1 25	\$0 35	\$0 20
*Alderman	76	5	Late	9 00	2 25	1 25	35	20
*American Wonder	75	1	Ex-early	9 00	2 25	1 25	35	20
Alaska	75	2½	Ex-early	9 00	2 25	1 25	35	20
*Boddington's Mammoth Marrowfat	77	5-6	Main	20 00	5 25	2 75	75	40
Boddington's Early Bird	75	3	Ex-early	15 00	4 00	2 25	60	30
Boddington's Early of Earlies	74	2	Ex-early	20 00	5 25	2 75	75	40
Buttercup	76	2	Main	15 00	4 00	2 25	60	30
Black-eyed Marrowfat	76	3	Late	9 00	2 25	1 25	35	20
*Champion of England	75	4	2d-early	10 00	2 75	1 50	40	20
*Dwarf Defiance	76	2½	Main	12 00	3 50	2 00	50	25
*Daisy	75	1½	Ex-early	12 00	3 50	2 00	50	25
*Duchess	75	4	2d-early	12 00	3 50	2 00	50	25
*Duke of Albany	75	5	2d-early	12 00	3 50	2 00	50	25
Dwarf Sugar	76	2	2d-early	10 00	2 75	1 50	40	20
*Everbearing	76	2½	2d-early	10 00	2 75	1 50	40	20
Earliest May	74	2	Ex-early	9 00	2 25	1 25	35	20
Early Morn	75	3	Ex-early	12 00	3 50	2 00	50	25
*Excelsior (Sutton's)	74	1½	Ex-early	12 00	3 50	2 00	50	25
First of All	75	2½	Ex-early	9 00	2 25	1 25	35	20
*Gradus, Boddington's Extra-Early	75	3	Ex-early	10 00	2 75	1 50	40	20
*Gladstone	76	3-4	Late	15 00	4 00	2 25	60	30
Green Gem (Sutton's)	74	1	Ex-early	15 00	4 00	2 25	60	30
*Horsford Market-Garden	76	2½	2d-early	10 00	2 75	1 50	40	20
*Laxtonian	74	1½	Ex-early	20 00	5 25	2 75	75	40
Leader (The)	75	3	Ex-early	15 00	4 00	2 25	60	30
*Lincoln (The)	75	1½	2d-early	15 00	4 00	2 25	60	30
*McLean's Advancer	76	2½	2d-early	10 00	2 75	1 50	40	20
*Mayflower	74	1½	Ex-early	15 00	4 00	2 25	60	30
*Nott's Excelsior	75	1	Ex-early	9 00	2 25	1 25	35	20
Pioneer (Sutton's)	74	2	Ex-early	20 00	5 25	2 75	75	40
*Premium Gem	75	1	Ex-early	9 00	2 25	1 25	35	20
*Prestige	76	3	Main	20 00	5 25	2 75	75	40
*Prince Edward	76	4½	2d-early	20 00	5 25	2 75	75	40
*Peerless Marrowfat (Sutton's)	75	3	2d-early	15 00	4 00	2 25	60	30
*Quite Content	75	5	2d-early	15 00	4 00	2 25	60	30
*Scotsman (The)	76	3½	Main	15 00	4 00	2 25	60	30
*Senator (The)	75	3-4	2d-early	10 00	2 75	1 50	40	25
*Stratagem	76	2	2d-early	10 00	2 75	1 50	40	25
*Telephone	76	5	2d-early	10 00	2 75	1 50	40	25
*Thomas Laxton	76	3	Main	12 00	3 50	2 00	50	25
Velocity	75	2	Ex-early	15 00	4 00	2 25	60	30
William I (Improved)	75	3½	Ex-early	10 00	2 75	1 50	40	25
World's Record	75	3	2d-early	20 00	5 25	2 75	75	40
*Yorkshire Hero	76	2½	2d-early	10 00	2 75	1 50	40	25





### THE CHALLENGE \$75 PRIZE COLLECTION OF VEGETABLES

Exhibited and won by Mr. Wm. Duckham, supt. to Mrs. D. Willis James, Madison, N. J., at the Eighteenth Annual Flower Show of the Morris County Gardeners and Florists Society, Madison, N. J., Oct. 28 and 29, 1913. Seeds supplied by Arthur T. Boddington

## Boddington's English-Grown Peas

One quart will plant about 100 feet of drill. Sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra-early varieties as early as the ground can be worked in February or March, and continue for a succession, every two weeks until June. Those marked with a (\*) are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not till the ground has become warm, as they are more liable to rot.

For the past years we have handled, almost exclusively, English-grown Peas. The reports from our customers during the past season have been so encouraging that this year we have decided to increase the number of varieties of stock so grown. English-grown Peas can always be relied upon as absolutely true, free from "rogues," hand-picked, all imperfect seeds being rejected, thus insuring greater strength and vigor of the vines, and a clean, handsome and more profitable crop.

### First Division or Extra-Early Peas

#### DWARF VARIETIES. 12 TO 25 INCHES IN HEIGHT

**Boddington's Early of Earlies** Pea is thoroughly fixed and free from sporting tendencies, 2 feet high, of healthy, vigorous growth; white, round seed and very hardy. The pods  $3\frac{1}{2}$  to 4 inches long, or half as long again as those of Extra-Early, ready for picking quite as early as the latter, appear in great quantities and mostly in pairs, and are of the same shape. Pt. 40 cts., qt. 75 cts.,  $\frac{1}{2}$ pk. \$2.75, pk. \$5.25, bus. \$20.

**Green Gem.** (Sutton's.) A splendid Pea; very prolific. Pods long, broad and pointed; dark green in color; flavor extra good. Height about 1 foot. Pt. 30 cts., qt. 60 cts.,  $\frac{1}{2}$ pk. \$2.25, pk. \$4, bus. \$15.

**Earliest May.** One of the earliest and most productive Peas in cultivation. Height 20 to 25 inches. Pt. 20 cts., qt. 35 cts.,  $\frac{1}{2}$ pk. \$1.25, pk. \$2.25, bus. \$9.

**Excelsior.** (Sutton's.) Ready for picking with American Wonder. Quite equal to many of the marrowfat Peas. Height  $1\frac{1}{2}$  feet. Pt. 25 cts., qt. 50 cts.,  $\frac{1}{2}$ pk. \$2, pk. \$3.50, bus. \$12.

**Laxtonian.** One of the earliest Peas in existence, being ready to gather green one or two days before Gradus or

Thomas Laxton. It is a true marrowfat, having the richness and quality of the best main-crop varieties. In all respects the greatest advance yet made in dwarf early Peas, and likely to remain so for some years to come, for it has all the essential qualities of a high-class Pea, and has proven a success wherever tried. Pt. 40 cts., qt. 75 cts.,  $\frac{1}{2}$ pk. \$2.75, pk. \$5.25, bus. \$20.

**Mayflower.\*** (Carter's.) A new and prolific first-early marrowfat Pea. A cross between Daisy and William Hurst. The vine is robust, possessing the same healthy character as its famous parent, Daisy. Seed wrinkled. Height 18 inches. Every one should try this fine introduction. Pt. 30 cts., qt. 60 cts.,  $\frac{1}{2}$ pk. \$2.25, pk. \$4, bus. \$15.

**Pioneer.** (Sutton's.) A first-early Pea of great popularity with many fine qualities. The plant is unusually robust in habit, and carries a heavy crop of long, pointed pods of dark green, which are well filled with rich-flavored Peas. So numerous are the pods that the plants present a most striking appearance while growing. We regard this as one of the best varieties in this class. Height about 2 feet. Pt. 40c., qt. 75c.,  $\frac{1}{2}$ pk. \$2.75, pk. \$5.25, bus. \$20.



FIRST DIVISION, EXTRA-  
EARLY PEAS, DWARF VA-  
RIETIES 12 TO 25 INCHES.  
continued.

**American Wonder.\*** Early  
and productive; fine quality.  
Height, 1 ft. Pt. 20 cts., qt.  
35 cts., ½pk. \$1.25, pk. \$2.25  
bus. \$9.

**Daisy.\*** The vines, though growing only  
about 18 inches in height, are very stout,  
and generally bear a good crop of large,  
well-filled pods. The pods average 5  
inches in length, containing seven to  
nine large Peas of a light green color,  
which are tender and sweet. Pt. 25 cts.,  
qt. 50 cts., ½pk. \$2, pk. \$3.50, bus. \$12.

**Nott's Excelsior.\*** Splendid, early  
wrinkled sort, very prolific. Height, 1  
ft. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25,  
pk. \$2.25, bus. \$9.

**Premium Gem.\*** Early; straight pods,  
well filled. Height, 1 ft. Pt. 20 cts., qt.  
35 cts., ½pk. \$1.25, pk. \$2.25, bus. \$9.

## TALL VARIETIES

2½ TO 4 FEET

### Boddington's Selected Extra-Early Gradus Pea.\*

The stock of our improved Gradus Pea  
has been selected for us by one of the  
leading Pea specialists in England. The  
merits of this Pea over the existing vari-  
ety are its extreme earliness, produc-  
tiveness and continued bearing. Height  
about 3 feet, and of robust growth. Pods  
are large and well filled, containing at  
times as high as ten Peas, which are  
sweet and tender, and remain so for  
several days after being gathered. Pt.  
20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75,  
bus. \$10.

### Boddington's Early Bird.

A round-seeded Pea of the Gradus type,  
embodying the hardness of a round va-  
riety, with the flavor and size of pod of  
Gradus. A grand Pea, the greatest ad-  
vance in round varieties since the advent  
of Telegraph. Growers cannot fail to  
quickly see the advantages of this Pea for  
their early work. This variety is a first-  
early cropper, producing deep green pods  
of the well-known Gradus type, but, on  
account of its hardy constitution, may be  
sown early to great advantage in order  
to obtain very early results in the spring.  
It is a vigorous, branching plant, growing  
3 feet in height, and bears throughout the length of the haulm a  
large proportion of pods in pairs, which contain fine, deep green  
Peas of exquisite marrowfat flavor. A prominent gardener writes:  
"I want to say a word in favor of your **Early Bird**. I saw it at a  
neighbor's and it is a grand early Pea." Pt. 30 cts., qt. 60 cts., ½pk.  
\$2.25, pk. \$4, bus. \$15.

**Early Morn.\*** Although so early, the seed should not be sown  
until the soil is in a fit state to receive it early  
in April, as it is a rapid grower. The pods are very large and well  
filled, and are often ready to pick during June. Height about 3 feet.  
Pt. 25 cts., qt. 50 cts., ½pk. \$2, pk. \$3.50, bus. \$12.

**Improved William I.** Excellent for early gathering; dark  
green, handsome, curved pods,  
which are well filled. A carefully selected stock. Height about 3½  
feet. Pt. 25 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

**Alaska.** One of the very earliest blue Peas; quite productive.  
Height, 2½ ft. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.25, bus. \$9.

**Ameer, or Bountiful.** A round-seeded, very early variety;  
large pods, well filled. 3½ feet.  
Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.25, bus. \$9.

**First of All.** Our standard market-garden, extra-early Pea, pro-  
ductive and profitable to grow. Height, 2½ feet. Pt. 20 cts., qt.  
35 cts., ½pk. \$1.25, pk. \$2.25, bus. \$9.



Boddington's Selected Extra-Early Gradus Pea

TALL VARIETIES, continued

**The Leader.** This variety is of  
extremely robust  
growth, and produces an abundance of  
very large pods, filled with deliciously  
sweet Peas. It is fully as early as Gradus.  
Pods are usually larger, with more of  
them per plant, and it has a decided ad-  
vantage in being more hardy. Being a  
round-seeded variety it may be sown  
earlier. Height, 3 feet. Pt. 30 cts., qt.  
60 cts., ½pk. \$2.25, pk. \$4, bus. \$15.

**Velocity.** Extra early; blue; most  
valuable introduction,  
combining all the merits of the best strains  
of Earliest-of-All, with extreme earliness.  
Sown on the same day and under similar  
conditions, it is fit to pick from ten to  
fourteen days earlier, and produces an  
equally good crop. It is a dwarfier form  
of Earliest-of-All, about 2 feet high. Pt.  
30c., qt. 60c., ½pk. \$2.25, pk. \$4, bus. \$15.

**World's Record.** The numerous  
favorable re-  
ports received from customers prove  
conclusively that World's Record is all  
that it's claimed. It is no exaggeration to  
say that, in size of pods, World's Record  
stands absolutely alone among the early  
varieties. Habit very prolific; pods dark  
green; Peas of superb flavor. Height  
about 3 feet. Pt. 40 cts., qt. 75 cts., ½pk.  
\$2.75, pk. \$5.25, bus. \$20.

## SECOND DIVISION SECOND-EARLY PEAS

**Quite Content.** A tall-  
growing  
exhibition variety. The haulm is  
medium dark; about 5 feet, with  
large, straight, medium-dark pods,  
mostly in pairs, from 5 to 6  
inches in length, containing  
nine to ten Peas in a pod;  
good flavor; an excellent  
variety for second-early  
use. It is exceedingly pro-  
lific, and the pods hang  
mostly in pairs. Height, 5 to 6 feet. Pt.  
30c., qt. 60c., ½pk. \$2.25, pk. \$4, bus. \$15.

**Peerless Marrowfat.\*** (Sut-  
ton's.)  
The robust habit, profusion of very large  
and well-filled deep green pods, combined  
with the remarkable size and superb  
flavor of the Peas, are qualities which  
have insured its popular position.  
Height, 3 feet. Pt. 30 cts., qt. 60 cts.,  
½pk. \$2.25, pk. \$4, bus. \$15.

**The Senator.\*** A grand new  
second-early, pro-  
ductive of large, luscious, very wrinkled Peas. The handsome, large,  
round pods are curved and always well filled with from seven to ten  
Peas in a pod; quality excellent, sweet and tender even when the  
Peas are large. The vines grow 3 to 4 feet high and carry a large  
crop of delicate Peas. Pt. 25 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75,  
bus. \$10.

**The Lincoln.\*** This grand second-early variety of Peas origi-  
nated in England, and is worthy of the notice  
of all who appreciate good quality. It is a dwarf variety, about 1½  
feet, producing the long, curved, deep green pods in pairs, literally  
covering the plant. This variety is quite distinct from the Strata-  
gem type of Peas, and much more desirable than varieties of that  
class. Pt. 30 cts., qt. 60 cts., ½pk. \$2.25, pk. \$4, bus. \$15.

**Duchess.\*** One of the very best of the tall Peas; large, dark  
green, pointed pods; a great improvement on the  
Duke of Albany. Is sometimes called Green Telephone. Ready for  
use about July 7. Pt. 25 cts., qt. 50c., ½pk. \$2, pk. \$3.50, bus. \$12.

**Champion of England.\*** A well-known standard variety; sow  
thickly. Height, 4 feet. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk.  
\$2.75, bus. \$10.

**Duke of Albany** (American Champion). Immense pods on style  
of Telephone. Height, 5 feet. Pt. 25 cts., qt. 50 cts., ½pk. \$2, pk.  
\$3.50, bus. \$12.



## SECOND DIVISION OF PEAS, continued

**Everbearing.\*** A good, standard variety; long pods; large Peas; sow thinly. Height, 2½ feet. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

**Horsford Market-Garden.\*** On the type of the Advancer; very prolific. Height, 2½ feet. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

**McLean's Advancer.\*** A fine standard sort, excellent quality; tender and of fine flavor. Height, 2½ feet. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

**Prince Edward.\*** One of the best varieties in trial. Very prolific, and producing pods that are simply giants, full of Peas right to the end. Color dark green, and flavor unsurpassed. Height, 4½ feet. Ready second week of July. Pt. 40 cts., qt. 75 cts., ½pk. \$2.75, pk. \$5.25, bus. \$20.

**Stratagem.\*** Very large pods; Peas of the first quality. Height, 2 feet. Pt. 25 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

**Telephone.\*** Enormous pods and Peas of the best quality. An old standard sort. Height, 5 feet. Pt. 25 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

**Yorkshire Hero.\*** Spreading; productive; sow thinly. Height, 2½ feet. Pt. 25 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

## THIRD DIVISION, MAIN-CROP PEAS

**Buttercup.** Best described as a hardy type of Daisy. A very fine and robust main-crop Pea, with long, handsome, well-filled pods. Height, about 2 feet. Pods rich green, produced in pairs, averaging ten Peas in each. We have counted as many as 22 pods on a single plant ready to gather at one time. The large, deep green seed, which is almost round, retains the sweet marrowfat flavor when cooked. Peas having seed of this character are well adapted for cold, wet and exposed situations. Pt. 30 cts., qt. 60 cts., ½pk. \$2.25, pk. \$4, bus. \$15.

**Dwarf Defiance.\*** (Sutton's.) One of the most important Peas for main crop, possessing the true marrowfat quality. Grows about 2 to 2½ feet high, with long, straight, dark green pods, closely packed. Pt. 25 cts., qt. 50 cts., ½pk. \$2, pk. \$3.50, bus. \$12.

**Prestige.\*** A most attractive variety in every way. Height, 3 feet. Pods long, straight, pointed, full to the point, and of the dark green color which is now so popular. In spite of the heat and drought of the average summer, it is full of vigor and pods. Pt. 40 cts., qt. 75 cts., ½pk. \$2.75, pk. \$5.25, bus. \$20.

**The Scotsman.\*** A grand new Pea, with strong haulms, dark green foliage, long, curved, dark green pods, produced in pairs, with ten or twelve Peas in a pod, of immense size and excellent flavor; heavy cropper, well suited for exhibition purposes. Height, 3½ feet. Pt. 30 cts., qt. 60 cts., ½pk. \$2.25, pk. \$4, bus. \$15.

**Thomas Laxton\*.** A cross between Gradus and one of the extra-early sorts. It ripens within a day or two of the earliest round varieties, and is very productive. The pods are large and contain seven or eight large-sized wrinkled Peas of the finest flavor. Height, 3 feet. Pt. 25 cts., qt. 50 cts., ½pk. \$2, pk. \$3.50, bus. \$12.

## FOURTH DIVISION, LATE-CROP PEAS

**Alderman.\*** An improved Telephone; very useful for exhibition. One of the finest Peas ever put on the market. A customer said, "Next year I shall grow only two Peas, and one is Alderman." Height, 5 feet. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.25, bus. \$9.

**Black-eyed Marrowfat.** Very hardy and prolific; for market. Height, 3 feet. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.25, bus. \$9.

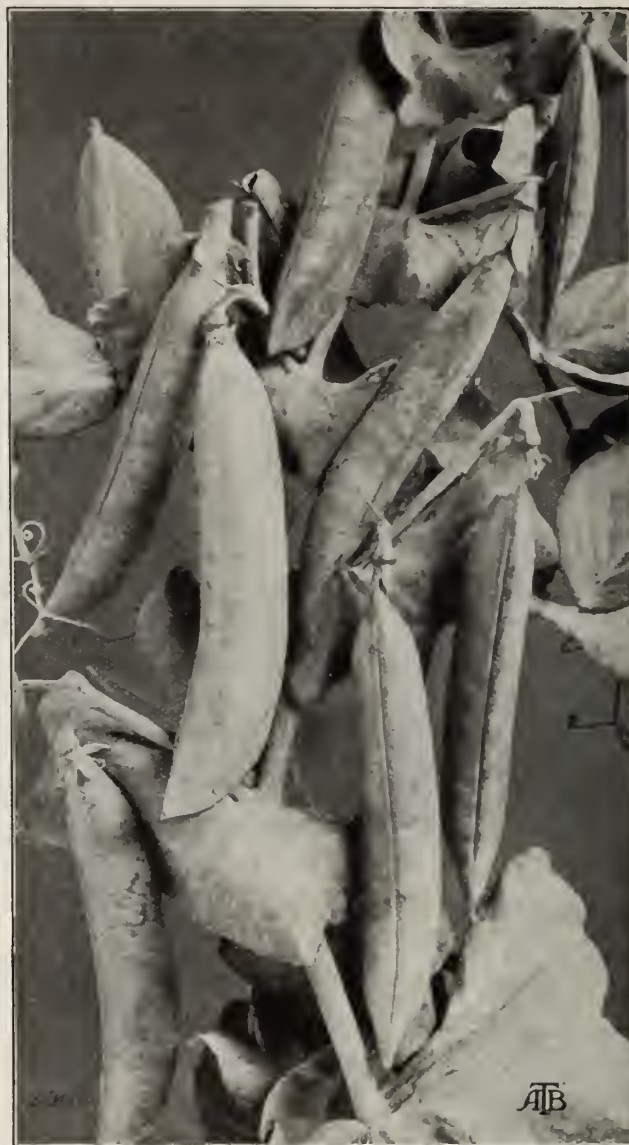
**Gladstone.\*** The strong constitution enables the plant to remain healthy for a long time during drought. Pods pointed, slightly curved, and are fit to gather at a period of the year when it is uncommon to have Peas ready for the table. Height, 3 to 4 feet. Pt. 30 cts., qt. 60 cts., ½pk. \$2.25, pk. \$4, bus. \$15.

## SUGAR PEAS (Edible Pods)

Sugar Peas have edible pods which are eaten when young.

**Dwarf Sugar.** (Second-early crop.) Very early. Height, 2 feet. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75, bus. \$10.

We supply packets of Peas at 15 cents each, postpaid, except where noted



Alderman Pea

## Boddington's Early Bird Pea

### THE ROUND-SEEDED GRADUS

For full description and price, see page 75.  
Don't forget to include some of this sterling  
variety in your order. It is all we claim.

ARTHUR T. BODDINGTON

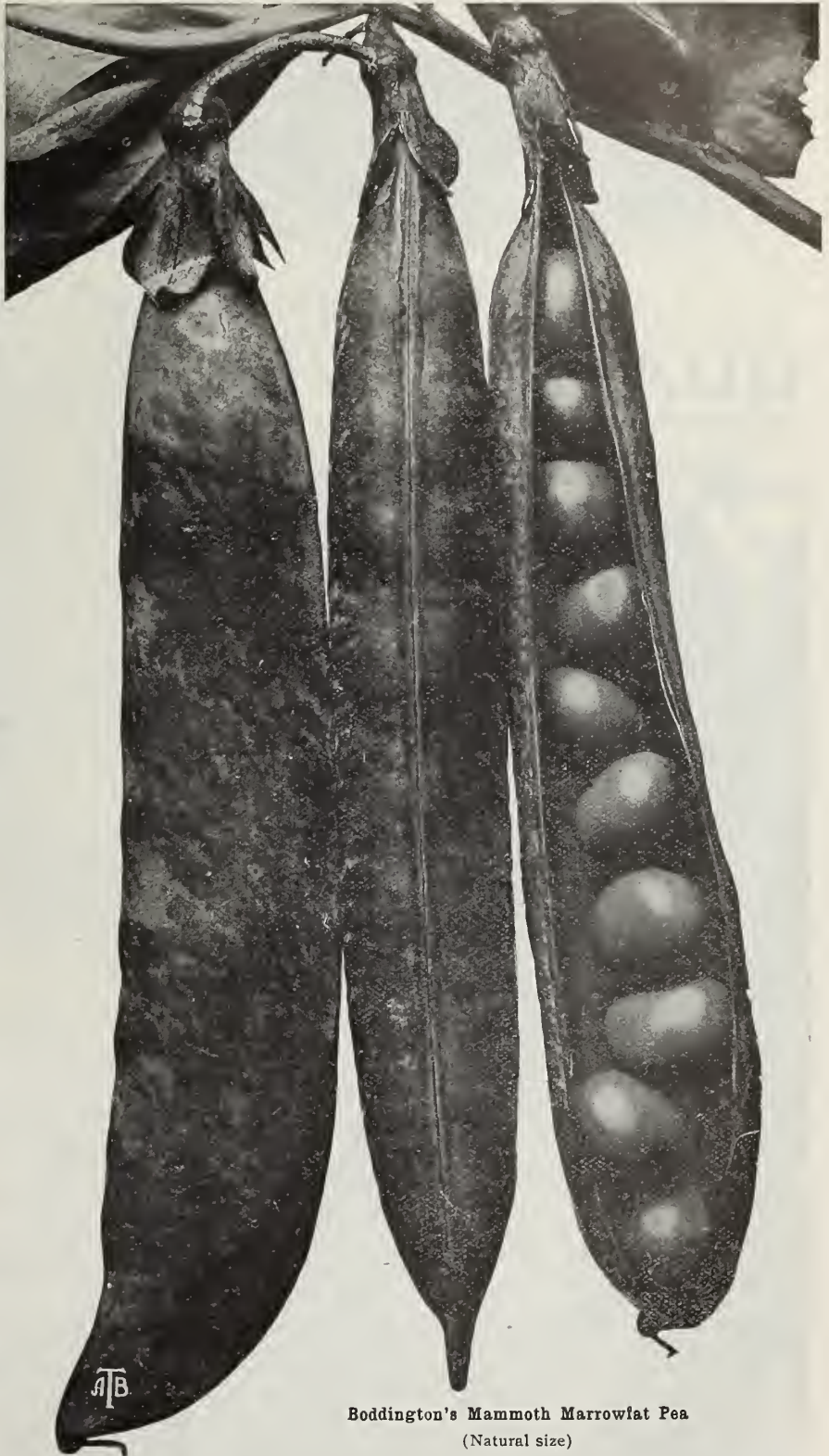


THIRD DIVISION—MAIN  
CROPThe Garden Pea  
Wonder\*Boddington's  
Mammoth  
Marrowfat

This undoubtedly is the largest Pea in cultivation, with larger pods than any Pea heretofore introduced—pods running from 6 to 7 inches in length—filled with peas not unduly large, of the true marrowfat flavor.

**BODDINGTON'S MAMMOTH MARROWFAT** may be considered a second-early or main-crop Pea; the height is from 5 to 6 feet.

**BODDINGTON'S MAMMOTH MARROWFAT** is a heavy cropper and exceedingly prolific, the pods hanging mostly in pairs; the constitution is wonderfully vigorous and hardy, far excelling, in this respect, many of the marrow varieties; the color of both pods and haulm is a rich, velvety green,—to be exact, one might call it a Mammoth Alderman.



Boddington's Mammoth Marrowfat Pea  
(Natural size)

**BODDINGTON'S  
QUALITY VEGETABLE  
SEEDS**

**Are good from  
the ground up**

**BODDINGTON'S MAMMOTH MARROWFAT** is a grand exhibition variety; it is unbeatable for this purpose.  
Price, pt. 40 cts., qt. 75 cts., half-pk. \$2.75, pk. \$5.25, bus. \$20





## Boddington's Select List of QUALITY VEGETABLE SEEDS

**NON-WARRANTY.** Arthur T. Boddington gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants he sends out, nor will he be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

### ALKEKENGİ (*Physalis edulis*)

This is the well-known Cape Gooseberry, and should be grown a great deal more than it has been in the United States. It is an excellent variety for preserving, and, in fact, is a real Wonder Berry. This variety should not be confounded with *Physalis pubescens*, known as Husk Tomato. Pkt. 10 cts., oz. 25 cts.

### ARTICHOKE

Artichoke ARTICHAUT Alcachofa

**Large Globe, or Paris.** The finest of all globe Artichokes. Pkt. 10 cts., oz. 60 cts., ¼ lb. \$2.

**French Globe.** The standard sort. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.75.

**Jerusalem (*Helianthus tuberosus*).** Distinct from the Globe, and propagated by and for its tubers. Largely used for pickling and for feeding stock. Price of tubers: Qt. 15 cts., pk. \$1, bus. \$3.

### ASPARAGUS

Spargel ASPERGE Esparrago

**Colossal.** The standard sort. Oz. 10 cts., ¼ lb. 35 cts., lb. \$1.25.

**Early Giant Argenteuil.** Earlier, more regular and better yielder than Conover's Colossal. Oz. 10 cts., lb. \$1.25.

**Palmetto.** Of southern origin. Bright green; very desirable. Oz. 10 cts., ¼ lb. 30 cts., lb. \$1.

**ASPARAGUS ROOTS.** See page 104.

## BEANS

Krup Bohnen HARICOTS NAINS Frigolis

The varieties of this class are tender, and will not bear much cold. Plant about the middle of April, if the ground is warm and the season favorable, and at intervals throughout the season for a succession, finishing about the 15th of August. The best mode of culture is in rows 2 feet apart, and the Beans 2 inches apart and 2 inches deep in the rows. Keep well hoed, and draw the earth up to the stem, but only when dry; working them when wet with rain or dew will cause them to rust and injure the crop.

One quart will plant 100 feet of drill

### ENGLISH, or BROAD BEANS

Große Bohne FÈRE DE MARAIS Haba

**Johnson's Wonderful.** Very early, hardy, and bears freely. Pkt. 10 cts., qt. 30 cts., pk. \$1.50.

**Taylor's Broad Windsor.** The largest variety grown; very tender and delicious. Pkt. 10c., qt. 30c., pk. \$1.50.



Pole Lima, Early  
Leviathan  
(See page 8.)





Fordhook Bush Lima Beans

## BODDINGTON'S QUALITY VEGETABLE SEEDS have helped to make the Gar- dens of America Famous. WHAT QUALITY MEANS

Quality means the best and finest types procurable in their respective classes. We go to specialists for our vegetable seeds. Our customers, the grower and the private gardener, demand the highest grade. We have no cheap catalogue trade, "Quality" may mean a little higher price. "Quality," in fact, means "quality," and we know that when you buy from us you get it,—and our customers know it too.

ARTHUR T. BODDINGTON.

## BUSH LIMA BEANS

### The "Burpee-Improved" Bush Lima

is an entirely "New Creation." The pods are truly enormous in size, borne in great abundance upon bushes  $2\frac{1}{2}$  feet high by 2 feet across. The Beans are both larger and thicker than those of the popular **Burpee's Bush Lima** or any strain of the large White Pole Lima. An expert's opinion. "This is the finest Bush Lima that has ever been introduced. The bush is sturdy in habit and 20 to 24 inches high with large leaves. It bears its beans on long spikes in very prolific clusters well out from the plant. There are from four to seven pods in each cluster and often as many as eleven. Each pod contains three, four or five beans, and there are more pods containing five than there are containing three beans; so that there is an improvement of from one to two beans in each pod, and this, taken with the great number of pods borne, makes the yield enormous. In quality this Bean ranks with the very best and the beans are of large size. In earliness it comes before Henderson's and Burpee's Bush, and is about a week earlier than the latter. This Bean is bound to be the greatest, most popular Bush Lima—a continuous bearer."

Pkt. 10 cts.,  $\frac{1}{2}$  pt. 20 cts., pt. 30 cts., qt. 50 cts., 2 qts. \$1,  
 $\frac{1}{2}$  pk. \$1.60, pk. \$3

### Fordhook Bush Lima

This is altogether unique. Nothing like it has ever been seen before. It is the first and only stiffly erect bush form of the popular "Potato Lima." Both pods and beans are twice the size of **Dreer's** and more than half again as large as the **Challenger Pole Lima**.

Pkt. 10 cts., pt. 30 cts., qt. 45 cts., 2 qts. 80 cts.,  
 $\frac{1}{2}$  pk. \$1.50, pk. \$2.75.

**Burpee's Bush Lima.** An immense yielder, with handsome, large pods, well filled with large beans. Pt. 20 cts., qt. 40 cts.,  $\frac{1}{2}$  pk. \$1.50, pk. \$2.75.

**Dreer's Bush Lima.** This valuable bush Bean possesses all the good qualities of the **Dreer's Pole Lima**. Pt. 20 cts., qt. 40 cts.,  $\frac{1}{2}$  pk. \$1.50, pk. \$2.75.

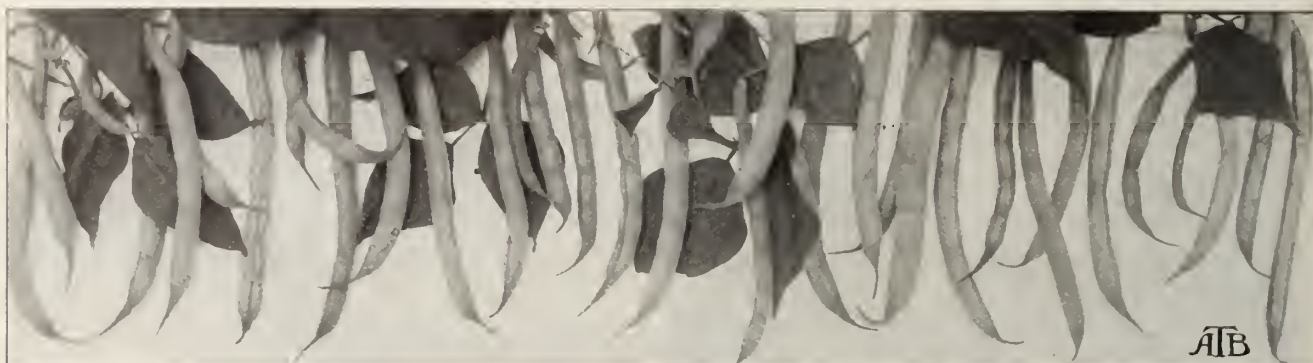
**Henderson's Bush Lima.** Enormously productive, bearing continuously throughout the summer, until killed by frost. Pt. 20 cts., qt. 35 cts.,  $\frac{1}{2}$  pk. \$1.25, pk. \$2.25.

**Dreer's Wonder Bush Lima.** An improvement on **Burpee's** Bush Lima, being earlier. The plants are upright and compact in growth, and are completely covered with large pods, many of which contain four beans, which are large and flat. Pkt. 10 cts., pt. 20 cts., qt. 35 cts.,  $\frac{1}{2}$  pk. \$1.25, pk. \$2.50.



The "Burpee Improved" Bush Lima Bean





Boddington's Bountiful Bean

## Dwarf or Bush Beans

GREEN-PODDED  
VARIETIES

Packets of all varieties of Beans:  
10 cts. each, postpaid

### Boddington's Bountiful.

(Selected.) Remarkably early. Exceedingly prolific. Long green pods, always solid, tender and delicious flavor. This extra-early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is, in fact, an ideal snap Bean, producing a fine crop of round, straight, solid, fleshy pods averaging 6½ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken excepting when the pods are quite old. It is extra early, the pods being fit to pick four days in advance of any other variety of approximate size and merit. This variety is also excellent for forcing or early work in frames. Pt. 25 cts., qt. 50 cts., ½pk. \$1.50, pk. \$2.75.

### Boddington's Everbearing.

Perfectly distinct. Marvelously productive, extremely early and of very fine quality. The pods are dark green in color. The plant is dwarf, robust and bushy, and should be allowed plenty of room for growth. Pkt. 10 cts., pt. 25 cts., qt. 50 cts., pk. \$2.75.

### Boddington's Selected Canadian Wonder.

More vigorous than most other dwarf Beans; large pods; a favorite for table and exhibition; very prolific; do not sow too thickly. Pt. 20 cts., qt. 40 cts., ½pk. \$1.25, pk. \$2.50.

**Dwarf Horticultural.** Late and very productive. Stringless and of excellent flavor. Pt. 20 cts., qt. 40 cts., ½pk. \$1.25, pk. \$2.50.

**Longfellow.** Extra early, very prolific and long-bearing; flat, green pods, tender and stringless. Pt. 20 cts., qt. 40c., ½pk. \$1.25, pk. \$2.50.



Boddington's Everbearing Beans

**Sutton's Plentiful.** Stringless. A perfectly distinct Dwarf Bean, bearing an abundant crop of long, broad pods which have the advantage of being practically stringless. One of the earliest varieties and we confidently recommend it for all gardens, especially where forcing is practised. Pt. 25 cts., qt. 50 cts., ½pk. \$1.50, pk. \$2.75.

### Triumph of the Frames.

A good variety for forcing or early outdoor work. Produces a mass of pale green pods; is very dwarf, prolific, and of rich, tender quality. Pt. 40 cts., qt. 80 cts., ½pk. \$2.50, pk. \$4.75.

### Burpee's Stringless Green-Pod.

This variety is earlier than Long Yellow Six Weeks. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.

**Earliest Red Valentine.** At least ten days earlier than the Early Red Valentine, and is usually ready to pick in thirty-five days from time of planting. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.50.

**Early Mohawk.** Long, flat pods; early, hardy, productive. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.

**Extra-Early Refugee.** Large, productive, tender, fleshy pods. Pt. 20 cts., qt. 40 cts., ½pk. \$1.25, pk. \$2.

**Long Yellow Six Weeks.** Very early and productive; full and flat pods. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.

**Mammoth Stringless Green-Pod.** The earliest of all green-podded sorts, and produces large, handsome pods some of which measure fully 6 inches in length. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.50.

**Ne Plus Ultra.** An extra-early sort. Green, full, flat pods, exceedingly productive; one of the best for forcing under glass. Pt. 30 cts., qt. 50 cts., pk. \$3.50.

**Refugee, or Thousand-to-One.** Pt. 15 cts., qt. 30 cts., ½pk. 85 cts., pk. \$1.50.

**Valentine, Black.** Pt. 25 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

## MASTERPIECE (Novelty)

See page 71



## Wax-Pod Dwarf or Bush Beans

Packets of all varieties of Beans 10 cts. each, postpaid

**Burpee's New Kidney Wax.** Hardier and more prolific than the popular Wardwell's Kidney Wax, with even handsomer pods of better quality. Pt. 35c., qt. 60 cts., 2 qts. \$1.10, ½pk. \$2, pk. \$3.75.

**Hodson Wax.** The pods are late in maturing and are unusually free from blight or rust. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., ½pk. \$1, pk. \$1.75.

### Keeney's Rustless Wax.

A vigorous wax-podded variety, wonderfully productive, and bearing continuously for weeks if the pods are picked as soon as ready. The pods are thick and meaty, entirely stringless, tender and of fine quality. The plant throws out long, pod-bearing tendrils which appear at first like runners. Pkt. 10 cts., pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

### Michigan White Wax.

This Bean will, no doubt, prove of exceptional value, as there has been a demand for a good, white-seeded Wax Bean. Pkt. 10c., pt. 20c., qt. 35c., ½pk. \$1.25, pk. \$2.

**Currie's Rust-proof Black Wax.** Pods long, flat and straight, of beautiful golden color. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Davis Wax.** A rustless, productive wax-podded Bean. Pt. 20c., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Flageolet Wax.** Scarlet. An improved variety of the dwarf Flageolet Beans, unsurpassed in flavor. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Golden-eyed Wax.** Early and free from rust; pods flat and larger than the Golden Wax. Pt. 15 cts., qt. 30 cts., ½pk. \$1.10, pk. \$2.

**Improved Black Wax.** Perfectly round pods; very early and productive. Pt. 15 cts., qt. 30 cts., ½pk. \$1.10, pk. \$2.

**Improved Golden Wax.** Free from rust, larger in pod and more prolific than the old variety. It is also handsome and robust, and shows no string even when past its best. Pt. 15 cts., qt. 30 cts., ½pk. \$1.10, pk. \$2.

**Refugee Wax.** Suitable for early and late sowing. Long, round, yellow wax pods. Pt. 15 cts., qt. 30 cts., ½pk. 85 cts., pk. \$1.50.

**Round Pod Kidney Wax (Brittle Wax).** Same as Wardwell's Kidney, but with round pods. Pt. 20c., qt. 40c., ½pk. \$1.50, pk. \$2.75.

**Valentine Wax.** It is, without exception, the earliest Wax Bean in use. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**White Wax.** Waxy pods; flat, stringless, prolific. Pt. 25 cts., qt. 40c., ½pk. \$1.50, pk. \$2.50.

**Wardwell's Dwarf Kidney Wax.** A perfect kidney shape. It produces a heavy crop of wax pods which are long, flat, showy and not liable to rust. A very desirable sort. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

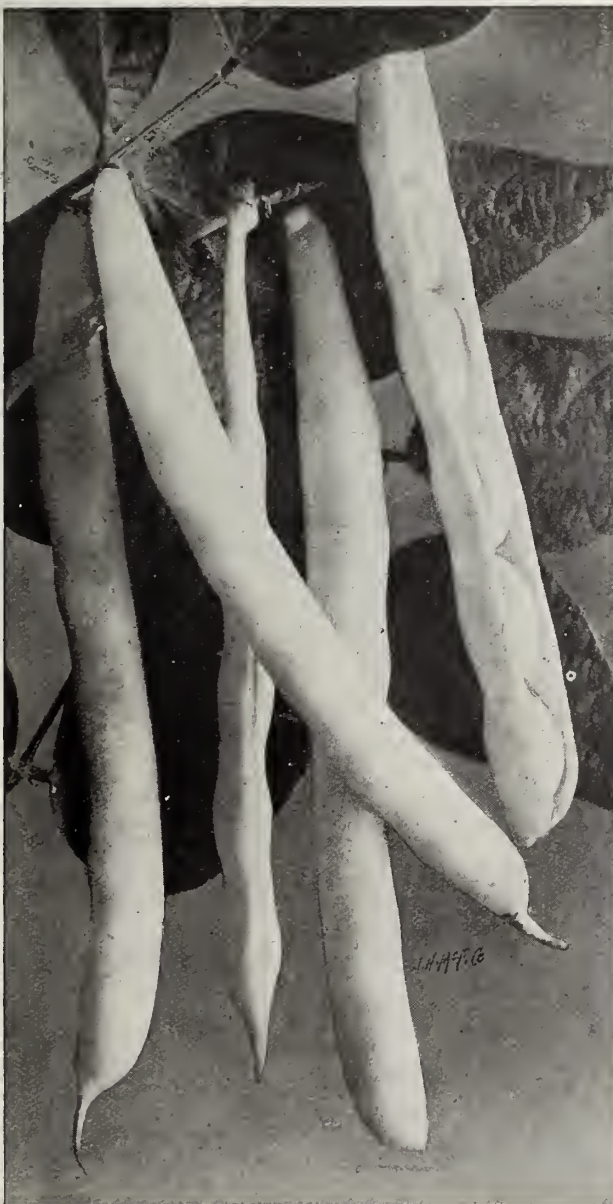
Owing to unsuitable weather conditions, the crop of Beans is much lower than usual. Order early and obtain your favorite variety before we are sold out.

## Pole or Running Beans

One quart will plant 100 hills

### POLE BEANS, LIMA

**Burpee's Giant-podded** is the largest podded and heaviest cropper of all Limas. The pods are truly gigantic in size—frequently measuring from 7 to 8½ inches in length and 1½ to nearly 2 inches in width. The beans are extra large and thicker than any other Pole Lima, excepting only those of the Potato-Lima type; they are invariably of superb flavor. The skin, while thin and tender, is of sufficient strength, so that after shelling the beans are not liable to crack when shipped to market. Earlier than King of the Garden. ½pt. 20 cts., pt. 35 cts., qt. 60 cts., 2 qts. \$1, ½pk. \$1.75, pk. \$3.25.



Beans, Hodson Wax

**Early Leviathan.** This Lima ripens earlier than any other pole variety, and produces the pods in large clusters. The pods are long and straight, and contain four and five beans. It is a very productive variety and a dependable sort where the season is short. (See illustration, page 78.) Pt. 20 cts., qt. 40c., ½pk. \$1.50, pk. \$2.75.

### Carpintera (Green-seeded Large Pole Lima).

The vine is very strong, of vigorous growth; is a broad-seeded Bean and much thicker than the ordinary Pole Lima. It is a most perfect Pole Lima Bean. Pkt. 10c., pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Dreer's Improved Pole Lima.** A great improvement upon the large Lima, being more productive and better. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Extra-Early Jersey Lima.** This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productivity. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Ford's Mammoth.** This is the largest of the Limas, the pods containing from five to eight beans. Pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.

**King of the Garden Lima.** Large in pod and bean. Pt. 20c., qt. 35 cts., ½pk. \$1.25, pk. \$2.25.

**Large White Lima.** One of the best shell Beans grown; matures in ninety days. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Small Sieva, or Carolina.** The earliest of all and very productive. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

### POLE BEANS GREEN-PODDED

**Improved Kentucky Wonder.** (Old Homestead.) An improved variety

of this well-known Bean. Pods long, green and flat. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.

**Scarlet Runner** (Boddington's Re-selected). A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shell Bean. Pt. 40 cts., qt. 75 cts., ½pk. \$2.25, pk. \$4.

### POLE BEANS, WAX PODS

**Horticultural Golden Carmine Wax-Podded.** Very handsome, large, stringless pods. Pt. 20 cts., qt. 40 cts., ½pk. \$1.50, pk. \$2.75.



## BEETS

Salatrübe BETTERAVE Remolacha

One ounce will sow 50 feet of drill; 5 to 6 pounds for an acre

The soil best suited for Beet culture is that which is rather light and well enriched. Sow in drills 1 foot apart and 1 inch deep, as early as the ground can be worked; when the plants are large enough, thin out to stand 6 inches apart in rows. Continue for a succession as late as the middle of July.

### Boddington's Early Model Red Globe Beet.

This Beet is perfect in shape, has a very small tap-root, very little foliage; is very early and of a deep, rich color, and should take the place of all Globe or flat, round Beets. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Lent's Extra-Early.** Round; dark red; early; small top and fine keeper. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Edmand's Early Blood Turnip.** Deep blood-red, sweet and tender in quality; good marketable size; highly recommended as second-early. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Eclipse.** Early; flesh deep blood-red, firm and sweet. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Egyptian.** Flat-shaped, extra-early, deep red, tender and sweet. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Early Blood Turnip.** Dark red, well flavored; a favorite for summer and winter use. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Early Flat Bassano.** Early; light color. A standard variety. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Bastian's Early Blood Turnip.** Larger than Dark Red Egyptian; tender and sweet; retains its blood-red color after cooking. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Crosby's Egyptian.** A selection from Early Egyptian, which retains the earliness of the parent stock; rapid grower and can be sown outside as late as July. Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.

**Detroit Dark Red Turnip.** A grand Beet; roots are perfect turnip shape; one of the deepest red Beets. Quality of the best; sweet and tender. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Half-long Blood.** A half-long Beet of the finest quality; sweet, crisp and tender. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Columbia Blood Turnip.** Smooth skin, deep blood-red flesh; rich and tender. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Dewing's Improved Blood Turnip.** Of fine form and flavor, and deep blood-red. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Long Smooth Blood.** Large, late, deep blood-red; best for winter. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Crimson Globe.** One of the finest Globe Beets; fine, globular shape; flesh rich, deep crimson; fine quality, very tender and sweet. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Electric.** Extra-early; nearly round variety; bright red. Fine table quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

## SWISS CHARD

Used for "greens;" the leaf stalks are cooked as asparagus.

**Green Lyon Swiss Chard.** The leaves are used as a spinach, and the midrib of the leaf, cooked and served up like asparagus, is delicious. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Silver Lyon Swiss Chard.** The Chards are becoming more popular every year. We offer this as being the finest white-ribbed Chard in cultivation. Stems measure 4 inches across. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**Giant Lucullus Swiss Chard.** Prepared for the table in the same manner as spinach; sometimes, however, the midrib is prepared like asparagus with drawn butter. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

Sugar and Mangel-Wurzel

(See Farm Seed Department, page 107).

## BROCCOLI

Spargelfoh! BROCCOLI Broccoli

Sow the first week in May, in drills 3 to 4 inches apart, covering the seeds lightly. When the leaves are about 3 inches broad, transplant to prepared beds, 2 feet apart each way.

**Early White Cape.** A hardy and vigorous variety; heads large and firm. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**Early Purple Cape.** Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.



Boddington's Early Model Red Globe Beet

## BORECOLE, or KALE

Krausfohl CHOU VERT FRISE Col

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating cabbage.

**Dwarf Green Curled Scotch.** One of the best. Very hardy, and improved by moderate frost. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Siberian Kale, or Sprouts.** Sown in September and treated like spinach, it is fit to cut early in spring. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Dwarf Brown.** A beautifully curled variety, with spreading foliage; hardy and of fine flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Tall Green Curled Scotch.** The best for winter; very hardy. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

## BRUSSELS SPROUTS

Roßentohl CHOU DE BRUXELLES Berza de Brusels

Sow in hotbeds in March or April, and in the open ground in May. Cultivate same as broccoli and cabbage.

**The Wroxton Brussels Sprouts.** Specially selected English variety; fine for exhibition purposes. Pkt. 5 cts., oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.75.

**Improved Dwarf.** A dwarf variety; early; produces numerous heads, which are very tender and of fine flavor. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Long Island Improved.** The finest variety; of vigorous growth and producing handsome, solid, round Sprouts of the best quality. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

## CHERVIL

Wendellauch CERFEUIL Perifollo

**Curled.** The young leaves are used for flavoring. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts.

**Tuberous-rooted.** Prepared for the table like carrots. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.





Boddington's Early of Earlies Cabbage, showing conical heart

## CABBAGE

Roh! CHOU Berza

For very early use sow in January or February in hotbeds; prick out when plants are strong enough into other hotbeds; or sow in coldframes in March, transplant to the open ground when danger from killing frosts is passed, in rows 2 feet apart and 18 inches in row. For succession sow in open ground the last of March or early in April. The autumn and winter varieties sow in April or early in May, in shallow drills, 3 or 4 inches apart; transplant early in July, in rows 2½ feet apart and 2 feet in the row. Cabbage succeeds best in a fresh, rich soil, well manured, and deeply dug or plowed. The late plants are subject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants, sprinkle them with wood ashes, air-slaked lime, plaster, slug-shot or tobacco dust early in the morning while the plants are wet with dew.

**Boddington's Early of Earlies.** This is, by test, the earliest Cabbage of all, being ready two weeks ahead of Early Jersey Wakefield under the same conditions; is tender and as sweet as asparagus in flavor; attractive; maturing for the table in a remarkably short time. Leaves are pale green, close and compact, and the heads are, in shape, very conical. Pkt. 10 cts., ¼ oz. 30 cts., oz. 50 cts. See illustration above.

**Danish Roundhead.** A new late variety, which matures earlier than the Danish Ball Head. The heads are round and have a short stalk, and for solidity this variety is ahead of all others. The interior leaves are pure white and of sweet flavor. It is a healthy variety and able to stand hot weather and resist disease. The seed we furnish was grown for us in Denmark and is pure. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts.

**Danish Ball Head Winter.** Round, solid, winter sort, largely grown in Denmark for the London market. A fine shipper. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Summer Ball Head.** Danish Summer Ball Head is equally as hard as the original type, Danish Roundhead, and its keeping qualities are not surpassed by any warm-weather Cabbage. It is to be regarded as a second early sort, coming to maturity long in advance of the parent type. Its earliness will make it available for all summer. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts.

**The Pearl.** A quite distinct variety, producing round heads of exceeding solidity. It is extremely dwarf. Adapted for use in private gardens. Pkt. 35 cts., 3 pkts. for \$1.

**All-Head Early.** A good keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. Pkt. 5 cts., oz. 40 cts., ¼ lb. \$1.25, lb. \$4.

**All-Seasons.** Very popular as a second-early. The heads are large, solid and keep well in winter. Pkt. 5 cts., oz. 40 cts., ¼ lb. \$1.25, lb. \$4.

**Charleston Wakefield.** Of the same type as the Jersey Wakefield. It grows about 50 per cent larger, and is ready to cut five days later. Pkt. 5 cts., oz. 40 cts., ¼ lb. \$1.25, lb. \$4.

**Christmas Drumhead.** An excellent winter variety. Good, solid heads, and an excellent keeper. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75c.

**Early Spring.** Extra-early; a round, flat head. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Empress.** Very early; small, solid heads. Pkt. 5 cts., oz. 20 cts., ¼ lb. 75 cts., lb. \$2.50.

**Fottler's Improved Brunswick.** An early Drumhead variety, producing solid heads. Pkt. 5 cts., oz. 20 cts., ¼ lb. 75 cts., lb. \$2.75.

**Filderkraut, or Pomeranian.** Highly esteemed for making kraut, Good either for first or second crop. Pkt. 5 cts., oz. 20 cts., ¼ lb. 75 cts., lb. \$2.50.

**Improved Early Summer.** Best second-early. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.





Carrot, Boddington's Improved Long Red Surrey

**CABBAGE, continued**

**Improved Extra-Early Jersey Wakefield.** (Selected stock.) Standard early variety; conical in shape; medium-sized heads; very solid; few outside leaves. Pkt. 5c., oz. 30c.  $\frac{1}{4}$ lb. \$1, lb. \$3.50.

**Large Early York.** Solid and of good size. It endures the heat well; seldom fails to head. Pkt. 5c., oz. 40 cts.,  $\frac{1}{4}$ lb. \$1.25, lb. \$4.

**Large Late American Drumhead.** One of the largest, most solid and best keeping late varieties; good quality. Pkt. 5 cts., oz. 40 cts.,  $\frac{1}{4}$ lb. \$1.25, lb. \$4.

**Newark Early Flat Dutch.** Large, solid heads; very popular among Long Island farmers. Pkt. 5 cts., oz. 20c.,  $\frac{1}{4}$ lb. 60c., lb. \$2.

**Premium Flat Dutch.** A popular late variety; its keeping qualities are unsurpassed. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$2.

**Succession (Improved).** One week later than Early Summer, but is double the size, handsome, large and a sure header. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$ lb. \$1.25, lb. \$4.

**Surehead.** This is a good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 85 cts., lb. \$3.

**All-the-Year-Round.** (Novelty.) It is of medium size, deep green and compact habit, somewhat conical in shape with few outside leaves, very rapid in growth, therefore tender and crisp; flavor delicious. Pkt. 35 cts., 3 pkts. for \$1.

**Winnigstadt.** Large and solid; one of the best for general use. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts.

**RED CABBAGE**

**Boddington's Earliest Dwarf Blood-Red.** Quite a distinct dwarf, compact, pickling Cabbage of tender quality, deep blood-red in color. When sown in the spring, it comes in with the early autumn Cabbages. Differs entirely from the ordinary Blood-Red. Pkt. 10 cts., oz. 50 cts.

**Othello.** This Cabbage puts into the shade every variety known in the trade, as it surpasses them all by far in size, productiveness and keeping quality. It has all the superior qualities of the true variety of largest Flat White Brunswick Cabbage, being of the same great size as the latter, which exceeds by far that of all known varieties of Red Cabbage. It has also the same shape, forming a smooth, flat, slightly arched head, is exceedingly firm, deep glossy black-red and is the best keeper during the winter. These qualities mark Red Cabbage Othello as the largest, most productive and best-keeping dark red variety. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. \$1.

**Mammoth Rock Red.** Very large, one of the best heading Red Cabbages for pickling. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. \$1.

**SAVOY CABBAGE**

**American Drumhead Savoy.** For winter use unsurpassed; heads large, solid, tender. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$2.

**Early Dwarf Ulm Savoy.** Superior dwarf variety of fine quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

**Perfection Drumhead Savoy.** Certainly the finest, and largely grown on Long Island for the New York market. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$2.

**CARROT**

Mohre CAROTTE Zonahoria

**CULTURE.**—Carrots, to grow to perfection, require a rich, deep, sandy loam, well pulverized and deeply cultivated. For an early crop sow in May and June in drills about 1 foot apart, thinning out to 4 inches in the row; sow for main crop in June and July.

One ounce will sow 100 feet of drill; 3 to 4 pounds for one acre

**Boddington's Improved Long Red Surrey.** One of the finest for exhibition purposes. Our stock has been selected with the greatest possible care. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$2.

**Boddington's Harbinger.** (An extra-early variety.) Flesh beautiful, transparent red, sweet and delicate, and entirely free from core. Eminently suited for cultivation under glass, it is quite as early as the Parisian Forcing Carrot and much more productive. It may also be grown in the open. Pkt. 5 cts., oz. 25 cts.

**Sutton's Early Gem.** The roots generally attain from 4 to 5 inches in length, and about 3 inches in diameter. Pkt. 5 cts., oz. 25 cts.

**Carentan.** Extra early, half-long; coreless; red flesh. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$3.50.

**Chantenay Half-Long Scarlet.** Stump-rooted variety; broad-shouldered. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$3.50.

**Danvers Half-Long.** The most popular sort, both for market and family use. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

**Extra-Early Parisian Forcing.** Extra-early; suitable for forcing or open ground. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$3.50.

**Early French Forcing.** The earliest small and exceedingly mild-flavored. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

**Early Scarlet Horn.** Medium size, agreeably flavored. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

**Guerande, or Oxheart.** An immense cropper. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

**Half-Long Stump-rooted.** Main crop; early and productive. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

**Half-Long Nantes.** Intermediate size. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

**Long Orange Improved.** For field crops and stock-feeding this is the best variety. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$2.

**New Intermediate, or St. Valery (Improved).** Very productive. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$2.

**White Belgian.** Grown for feeding horses and cattle. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$2.

The majority of the engravings appearing in the Vegetable portion of this catalogue were reproduced from photographs of prize-winning specimens grown from Boddington's Quality Vegetable Seeds.





Cauliflower, Boddington's Extra-early Snowball

## CAULIFLOWER

Blumentohl CHOU FLEUR *Coliflor*

A good rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

One ounce will produce 3,000 plants

**Boddington's Extra-Early Snowball.** The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure white; firmest texture; cannot be too highly recommended. Pkt. 25 cts., ¼ oz. \$1.75, oz. \$6.

**Dry Weather.** This grand variety of Cauliflower is especially adapted for sections subject to long, dry seasons, as it will grow well and produce the finest heads in spite of the lack of moisture, which is required by other sorts. The heads grow to a large size, are very solid, pure white and of delicious flavor. Pkt. 20 cts., ¼ oz. 75 cts., oz. \$2.50.

**Sutton's Autumn Mammoth.** An excellent succession to Sutton's Early Giant. Heads large and of fine texture. The best results are obtained from spring sowing. Pkt. 25 cts., ¼ oz. 35 cts., oz. \$1.

**The Conqueror.** Almost as early as the best Erfurt, while the head it produces is considerably larger, nearly double in size and weight. The grain is remarkably close and fine and pure white in color. Pkt. 25 cts., oz. \$2.50.

**Early Snowball.** One of the earliest and most reliable sorts Dwarf and compact form. Pkt. 25 cts., ¼ oz. 75 cts., oz. \$2.50.

**Early Dwarf Erfurt.** A favorite early market variety, having compact heads of fine quality. Pkt. 15 cts., ¼ oz. 75 cts., oz. \$2.25.

**Improved Erfurt, Earliest Dwarf.** One of the earliest and most desirable varieties. Pkt. 25 cts., ¼ oz. \$1.35, oz. \$5.

**Large Algiers.** A late market variety, producing immense heads of excellent quality. Pkt. 10 cts., oz. \$1, ¼ lb. \$3.50.

**Veitch's Autumn Giant.** Vigorous in growth, very large; late. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.75.

## CHICORY

**Common, or Wild.** Used in *Barbe de Capucin*, a salad made in France. Sown in June, the roots are transplanted in autumn into sand in a cool cellar. The young shoots form the *Barbe de Capucin*. Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1.

**Witloof.** Known in restaurants as French Endive. Sow in May and June in drills. Transplant or thin to 6 inches; treat as Endive, except that late in summer or fall it should be gradually banked up like celery. The stalks when blanched make delicious salad. It is used by the French as a boiled vegetable. Pkt. 10 cts., oz. 30 cts., ¼ lb. \$1, lb. \$3.50.

**Large-rooted Magdeburg.** These roots are the Chicory of commerce. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.50.

For Endive, or French Chicory, see page 89

## COLLARDS, or COLEWORT

Blatterkohl CHOU COBA *Cabu*

One ounce will produce 3,000 plants

**CULTURE.**—Sow seed as for cabbage, in June, July and August for succession. Transplant when a month old in rows a foot apart each way and hoe often.

**Creole, or Southern.** Cabbage greens, used as a substitute for cabbage in the South. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.50.

**True Georgia.** Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.50.

## CORN SALAD, or FETTICUS

One ounce will sow 150 feet of drill

Stechsalat MACHE *Macha o Valerianilla*

**CULTURE.**—Sow during August or early in September, in drills ¼ inch deep and 6 inches apart. If the weather is dry when the seed is sown, tread it lightly to insure germination. Just before the winter, cover thinly with straw or leaves.

**Large-seeded.** The most popular variety grown. Pkt. 5 cts., oz. 10 cts., ¼ lb. 35 cts., lb. \$1.



## CELERY

Sellerie CELERI *Apios*

One ounce will produce 5,000 plants

Sow in the open border as soon in April as the ground can be worked. Transplant 4 inches apart, into temporary beds of soft, rich soil, where they will soon acquire sufficient strength for planting out in beds. Plant in rows 3 feet apart, and set 6 inches apart in the rows. About the middle of August earthing up is necessary for blanching and whitening that which is wanted for early use.

### Boddington's Improved White

**Plume.** A valuable early variety; requires very little labor in blanching; one of the best for early use. Pkt. 10 cts., oz. 40 cts., ¼ lb. \$1.25, lb. \$4.50.

### Boddington's Gansevoort Market Red.

Very select stock. Large and very solid. An excellent table variety. Pkt. 10 cts., oz. 50c., ¼ lb. \$1.75.

**Boston Market.** Of dwarf branching habit, solid, crisp and fine flavor. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.

**Crawford's Improved Half Dwarf, or Gold Heart.** White variety; intermediate size; delicious nutty flavor. One of the best. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Fin de Siecle.** This is the largest, hardiest, solidest, crispest, best-keeping winter Celery. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Giant Pascal.** Fine-keeping late sort. The stalks are thick, solid and crisp; golden yellow heart. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Golden Self-blanching.** Requires earthing up more than the White Plume. Rich golden yellow; crisp, tender and of fine flavor; keeps well throughout the season; the earliest variety. Pkt. 10 cts., oz. \$1, ¼ lb. \$3.75.

**New Rose.** Fine flavor; very handsome. Pkt. 5 cts., oz. 20 cts., ¼ lb. 60 cts., lb. \$2.

**Perfection Heartwell.** Medium height, stalks long and thick; crisp, delicious flavor. Pkt. 10c., oz. 75c.

**Pink Plume.** Stems very solid and crisp; extra-early and a long keeper. It requires but a slight earthing up. Pkt. 10 cts., oz. 50 cts.

**Sandringham Dwarf White.** The dwarfiest white variety; solid and crisp. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Schumacher.** Large, solid and crisp; a fine keeper. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts.

**Winter Queen.** Very large, solid green winter sort; blanches well. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

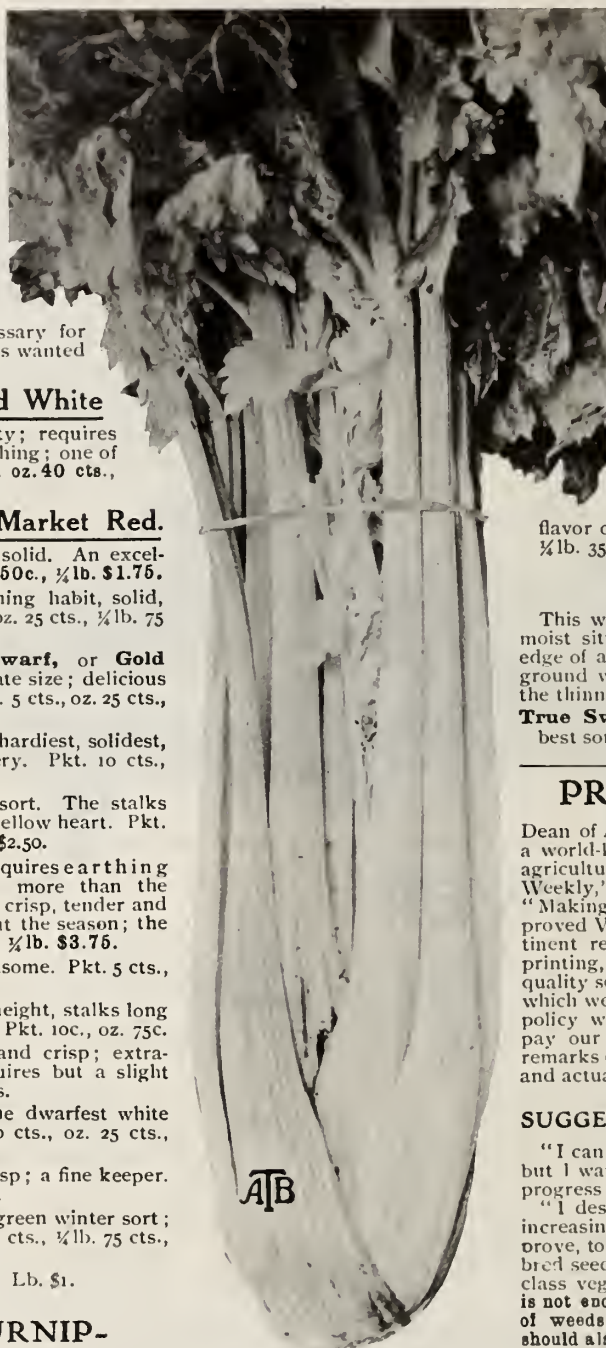
**Celery Seed.** For flavoring soups. Lb. \$1.

## CELERIAC, or TURNIP-ROOTED CELERY

**Celeriac, Apple.** Has small foliage and small, smooth roots; for soups. Celeriac may be stored like beets and will keep all winter. Pkt. 5 cts., oz. 40 cts., ¼ lb. \$1.25, lb. \$4.50.

**Large Erfurt.** A standard variety, producing turnip-shaped roots. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Large Smooth Prague.** The finest variety yet introduced. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.



Boddington's Improved White Plume

## CRESS

(Pepper Grass)

Kreffe CRESSON

Berro o Mastuerzo

Sow thickly in shallow drills early in the spring and at intervals throughout the season for a succession, as it soon runs to seed. Water Cress requires a stream of running water, ditch or pond, in which it will grow without care, except at first keeping weeds from interfering with it.

One ounce will sow 150 feet of drill

**Extra Triple Curled.** The best variety; leaves beautifully cut and curled; highly prized for garnishing. Pkt 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 50 cts.

**Upland.** Crisp, tender, perfectly hardy; easily raised in any garden, and has the peculiar spicy

flavor of water cress. Pkt. 5 cts., oz. 10 cts., ¼ lb. 35 cts., lb. \$1.

## WATER CRESS

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. Sow in May, on the ground where it is intended to be grown, and the thinnings transplanted.

**True Sweet Water Cress (Erfurt).** The best sort. Pkt. 10 cts., oz. 50 cts.

## PROF. L. H. BAILEY

Dean of Agriculture at Cornell University, and a world-known authority on horticultural and agricultural subjects, writes in "Collier's Weekly," October 29, 1910, under the head, "Making of New Plants—the Creation of Improved Varieties," the following terse and pertinent remarks, which we take the honor of printing, as they conform to our ideas of what quality seeds should be, and are along the lines which we are endeavoring to proceed, and the policy which we are trying to follow. It will pay our friends and customers to read the remarks of Professor Bailey, founded on theory and actual practice.

## SUGGESTIONS FOR THE GROWER

"I can not make my reader a plant breeder; but I want to open his mind to a great line of progress that is little realized.

"I desire to say to him that it will pay him increasingly, as plant-breeding methods improve, to take good care to purchase only well-bred seed, not only of choice flowers and high-class vegetables, but of field crops as well. It is not enough that seeds be true to name, clean of weeds, and strong enough to grow; they should also have good ancestry or pedigree.

"I wish to suggest, further, that he will find it pleasant and profitable work himself to improve the strain in some one or more of the plants that he cultivates. This can often be

easily accomplished by using seed from marked plants of superior excellence, sowing these by themselves to avoid crossing with other plants, the following year again selecting out the best for seed.

"The grower of a small garden should be able to derive special personal satisfaction from this careful plant-selection effort, because the small differences are in themselves so interesting, and the results are generally so readily secured."

For Boddington's Collection of Exhibition Quality Vegetable seeds, see page 68. For Novelties in Vegetables, see pages 70 to 72



## CORN, SWEET OR SUGAR

We supply packets of Sweet  
Corn at 10 cts. each, postpaid

Zucker Korn    MAIS    Maiz

The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeks, until the middle of July, in rich, well-manured ground, in hills 3 feet apart each way, covering about half an inch, and thin out to 3 plants to a hill. The extra-early varieties can be planted 18 inches in the row and 2½ feet between the rows. In elevated and mountainous districts we would recommend the Early and Second Early sorts only, and plantings to be made not later than June twentieth to July first.

1 qt. will plant 200 hills; 8 to 10 qts. to an acre, in hills

## EXTRA-EARLY

**Golden Bantam.** The fact that the grains of this variety are yellow is an indication of hardness and its value for early planting and early maturity. It is a rapid grower, and produces ears measuring about 5 inches, but the smallness of ears is fully made up by the deliciously sweet flavor and tender quality of the Corn when cooked. It is a fine variety for the home garden. Pkt. 10c., pt. 20c., qt. 35c., ½pk. \$1.25, pk. \$2.

**First of All.** It matures from three days to a week earlier than the Cory. The small ears are well filled with quite large grains, frequently having from ten to twelve rows. The plant is so dwarf that we recommend sowing seed thinly in drills. Pkt. 10c., pt. 15c., qt. 25c., ½pk. 80c., pk. \$1.50.

**Howling-Mob.** is ready for use only three to five days later than the extra-early Cory when both are planted at the same time, but the ears are so much larger in size, while the grains are much whiter and sweeter. Pkt. 10c., pt. 20c., qt. 35c., ½pk. \$1.25, pk. \$2.

**Holmes' Delicious Sweet.**

Distinct variety, ready for gathering five to six weeks from date of planting. It is an extra-early variety and is highly recommended. Pkt. 10c., pt. 25c., qt. 40c., 4 qts. \$1.50, pk. \$2.75.

**Livingston's Early Sugar.**

For productiveness and uniformity of product, Livingston's Early Sugar is hard to beat. Where two stalks stood to a hill, sixty per cent of the stalks produced two handsome, large ears. On hills with three or more plants, we counted from five to seven ears of faultless shape, well-filled to tip. Ears are set well up the stalk, from 20 to 30 inches above the base of plant. Pkt. 10c., pt. 25c., qt. 45c., ½pk. \$1.50, pk. \$2.75.

**Malakoff.** The earliest Sweet Corn—compared to Early Cory, it is fully a week in advance. Planted May 22, ears are ready by July 4. The kernels vary from white to pale amber. The stalks grow 3 feet high and usually bear two or more small ears; very sweet. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.

**Peep-O'-Day.** The stalks grow about 3½ feet high, are unusually prolific, producing from two to five ears each. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., ½pk. \$1.25, pk. \$2.

**Early Cory.** A very early variety, with good-sized ears. Pt. 15 cts., qt. 25 cts., ½pk. 75 cts., pk. \$1.25.

**Metropolitan.** Large, handsome ears of fine quality; very early. Pt. 20 cts., qt. 30 cts., ½pk. \$1, pk. \$1.75.

**Minnesota.** Nearly as early as Early Cory, white cob. Pt. 15 cts., qt. 25 cts., ½pk. 85 cts., pk. \$1.50.

**Perry Hybrid.** Very early and of large size; most valuable for market. Pkt. 10 cts., pt. 20 cts., qt. 30 cts., ½pk. \$1, pk. \$1.75.

**White Cory.** Resembles the ordinary Cory, but with white cob. Pt. 15 cts., qt. 25 cts., ½pk. 85 cts., pk. \$1.50.

## SECOND-EARLY, or INTERMEDIATE

**Kendel's Early Giant.** Ears average seven inches in length; thick through; grains of rich, sugary flavor. Pkt. 10c., pt. 15c., qt. 25c., ½pk. 85c., pk. \$1.50.

**White Evergreen.** Two, and even three, fine ears are frequently produced on each stalk. Pt. 15c., qt. 25c., ½pk. 85c., pk. \$1.50.

**Potter's Excelsior, or**

**Squantum.** A second-early variety; ears large and sweet. Pt. 15 cts., qt. 25 cts., ½pk. 85 cts., pk. \$1.50.

**Crosby.** Matures after Minnesota; fair-sized ears of good quality. Pt. 15 cts., qt. 25 cts., ½pk. 75 cts., pk. \$1.25.

**Dreer's Aristocrat.** A very delicious Sweet Corn; extra early; ears very large. Pt. 15c., qt. 30 cts., ½pk. \$1, pk. \$1.75.

**Early Champion.** Very large ears, considering its earliness. Pt. 15 cts., qt. 25 cts., ½pk. 75 cts., pk. \$1.25.

**Early Evergreen.** A week earlier than Stowell's Evergreen. Pt. 15 cts., qt. 25 cts., ½pk. 75 cts., pk. \$1.25.

## GENERAL CROP

**Hickox Improved.** Handsome ears, very white and of rich flavor. Pt. 15 cts., qt. 30 cts., ½pk. 75 cts., pk. \$1.25.

**Stowell's Evergreen.** (Selected stock.) One of the most popular varieties. Pt. 15 cts., qt. 30 cts., ½pk. 85 cts., pk. \$1.50.

**Zig-Zag Evergreen.**

About ten days earlier than Stowell's Evergreen. Color pure white; very sweet. Pt. 15 cts., qt. 30 cts., ½pk. \$1.10, pk. \$2.

**Black Mexican.** Very sweet and of superior flavor; grains black. Pt. 15 cts., qt. 30 cts., ½pk. 85 cts., pk. \$1.50.



Golden Bantam Corn

**Country Gentleman.** Same as Ne Plus Ultra, but with large ears. Pt. 15 cts., qt. 30 cts., ½pk. 85 cts., pk. \$1.50.

**Late Mammoth.** Rank in growth; large ears, rich and sweet. Pt. 15 cts., qt. 30 cts., ½pk. 85 cts., pk. \$1.50.

**Sweet Fodder Corn.** For soiling and green fodder. Pt. 10 cts., qt. 20 cts., ½pk. 40 cts., pk. 75 cts., bus. \$2.75.

## POP CORN

**White Rice.** Lb. 30 cts., 10 lbs. \$2.

**White Pearl.** Lb. 30 cts., 10 lbs. \$2.

**Queen's Golden.** Lb. 30 cts., 10 lbs. \$2.

## Field Corn

For the leading and best varieties (See page 102.)





Cucumber, Boddington's Improved Telegraph

## CUCUMBER

Gurken CONCOMBRE Pepino

One ounce will plant fifty hills; two pounds will plant one acre

Sow in the open ground as soon as the weather is settled and warm, and again every two weeks for a succession. For pickles, sow from the middle of June to the first week in July. Sod land, turned over in the fall, is the best for them. Plant in hills 4 feet apart, putting a shovelful of well-rotted manure in each hill.

### Boddington's Selected White Spine Improved.

A very handsome and uniform early variety. It is very productive, crisp and of fine flavor. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

**Rawson's White Spine.** A very superior strain for forcing and outdoor planting. Fruit very even in size and regular in form; color dark green, with white or light spines running from blossom end. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.50.

**The Davis Perfect.** As a forcing Cucumber the Davis has no equal outside of the English varieties. The color, shape and flavor equally recommend it, and as a Cucumber for outside growing it is one of the most prolific. It is a very shy seeder, and on this account is very acceptable for table use. The fruit is straight and free from "bulge" and often measures 12 inches. Pkt. 6 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Cumberland.** The best pickling sort yet introduced; very handsome and productive; flesh firm but crisp and tender. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Cool and Crisp.** Extra early and very prolific; long, straight, slender and very dark green; good either for pickling or slicing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Early Green Cluster.** Fruit small and in clusters; very prolific. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Everbearing.** Small-sized; very early and enormously productive, and valuable as a green pickler. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Farquhar's Perfection Forcing.** Robust and quick in growth; ten days earlier than White Spine; smooth, uniform and extra long. Pkt. 15 cts.,  $\frac{1}{2}$  oz. 35 cts., oz. \$1,  $\frac{1}{4}$  lb. \$3.

**Fordhook Famous.** The finest flavored of all; true White Spine type. Smooth and very dark green; the handsome fruits measure 12 to 18 inches long. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Green Prolific Pickling.** One of the best for pickling; dark green. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Improved Long Green.** Long and crisp; popular for pickles. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Japan Climbing.** Good for frames or open ground. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$3.

**Livingston's Evergreen.** Very early and prolific; deep green color. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Nichols' Medium Green.** Most symmetrical, and a very fine table sort. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Tailby Hybrid.** Very long, and superior for table use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**White Spine, Arlington.** A fine strain of the improved White Spine. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$2.

**White Spine, Extra-long.** A beautiful, large and well-shaped Cucumber. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**West India Gherkin.** Used for pickling only. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$2.

## ENGLISH CUCUMBERS

For Frames or Forcing Under Glass

Packets contain from 10 to 15 seeds, according to sort

**Boddington's Improved Telegraph.** Rich, dark green. The finest type of Telegraph Cucumber in cultivation, quick in growth, handsome, with very small neck; unusually prolific. Has taken numerous first prizes at leading exhibitions. Pkt. 25 cts. and 50 cts.

**Sutton's Delicacy Cucumber.** Fruit dark green, slightly ribbed, with an almost invisible white spine; handle unusually small. As an exhibition Cucumber Sutton's Delicacy must command attention. The usual length is about 18 inches. Constitution robust; habit extremely prolific. Pkt. 60 cts. and \$1.

**Sutton's Matchless.** One of the most prolific varieties. Fruit smooth, dark in color, excellent in form, of the highest quality, and has proved a success on the exhibition stage. First-class certificate, Royal Horticultural Society. Pkt. 60 cts. and \$1.

**Duke of Edinburgh.** Very large and long; dull green; quite smooth. Pkt. 25 cts.

**Lord Kenyon's Favorite.** Pkt. 25 cts.

**Lockie's Perfection.** Fine color. Pkt. 25 cts.

**Tender and True.** Fine form; good color. Pkt. 25 cts.



## DANDELION

Pardelium PISSENLIT *Amargon*

Blanched leaves of this plant make a most delicately flavored and wholesome salad. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.

One ounce will sow 100 feet of drill

**French (Common).** Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

**Improved Large Thick-leaved.** A thick-leaved variety of great productiveness and fine flavor. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50.

## EGGPLANT

Eierpflanze AUBERGINE *Berengena*

Sow in hotbeds the first week in April; protect the young plants from cold at night. Plant out June 1, 2½ feet apart. If no hotbed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in flower-pots or boxes in the house.

One ounce will produce 1,000 plants

## Boddington's Improved New York

**Spineless.** A vastly superior type; the plants are of low, stocky, branching habit and absolutely free from spines. It is a very early and continuous producer of handsome purple fruits of the largest size and finest quality; the plants usually bear eight to ten immense fruits before being killed by frost. Such fruits as are large enough may be picked and stored in a warm, dry place at the approach of frosty nights, and they will keep in good condition for some time. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50.

**Early Black Beauty.** This beautiful Egg-plant is a great improvement over the well-known and largely grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruits fully ten days earlier than the New York Improved. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50.

**Early Long Purple.** Early, hardy and productive. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts.

**Black Pekin.** Jet-black fruit of superior quality. Pkt. 5 cts., oz. 35 cts., ¼ lb. 85 cts.

**New York Improved Purple.** The best variety; large size, very prolific and fine-flavored. Pkt. 10 cts., oz. 35 cts., ¼ lb. \$1.25.

## ENDIVE, or CHICORY

Endibie CHICOREE *Endivia o Escarola*

One ounce will sow 200 feet of drill

## Boddington's Moss-Curled Silverheart.

Distinct new variety with finely laciniated, moss-curved leaves of a light yellow color, turning almost to white. Stalk and ribs are nearly white. Strongly recommended. Pkt. 25 cts., 5 pkts. \$1.

## Boddington's Lettuce-Leaved

**(Green).** A large-leaved plant of grayish green color, growing to a very large size, attaining easily 16 inches across. The leaves are spoon-shaped and form a well-filled, very tender rosette. A very productive variety, well suited for garden purposes and less liable to rot than any other Batavian Endive. Pkt. 10 cts., oz. 35 cts., ¼ lb. \$1.

**Broad-leaved Batavian (Escarolle).**

This variety is chiefly used in soups and stews; requires to be tied up for blanching. Pkt. 5 cts., oz. 15 cts., ¼ lb. 50 cts., lb. \$1.50.

**Green Curled.** The hardest variety grown; beautifully curled, tender and crisp. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25.

**Moss Curled.** More finely curled, heavier and more dense plant than Green Curled. Pkt. 5 cts., oz. 15 cts., ¼ lb. 50 cts., lb. \$1.50.

**White Curled.** Very tender when cut young; blanches readily. Pkt. 10 cts., oz. 20 cts., ¼ lb. 60 cts., lb. \$2.

## LEEK

Lauch POTREAU *Puerro*

Sow early in April, in drills 1 foot apart and 1 inch deep. When plants are 6 to 8 inches high, transplant in a deep, rich soil, in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September; plants transplanted in the spring.

**Boddington's Prizetaker Leek.** The long, thick, pure white stems have a most attractive appearance, and to the merit of immense size may be added the advantage of a mild, agreeable flavor. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.75.

**Giant Carentan.** Produces a large, thick stem and of mild flavor. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts.

**Large American Flag.** The most desirable for market or family use. Pk. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Musselburgh.** A very large variety of superior quality. Pkt. 5 cts., oz. 25 cts., ¼ lb. 85 cts., lb. \$3.

## KOHRLABI

Kohlrabi CHOU-RAVE *Colinabo*

One ounce will sow 200 feet of drill

Combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or 10 inches.

## Boddington's Early White Delicious.

The finest variety for frames and early work—does not get tough and woody. Highly recommended for all purposes. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Early Short-leaved White Vienna.** The earliest and best table variety. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

**Early Short-leaved Purple Vienna.** Similar to the preceding, except in color, which is of a bluish purple. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

## MARTYNIA

Gemsenhorn

The seed-pods are used for pickling, when gathered young and tender. Sow in the open ground in May, in hills 3 feet apart each way, or in hotbed, and afterward transplant.

**Proboscidea.** Pkt. 5 cts., oz. 40 cts., ¼ lb. \$1.25, lb. \$4.

## MUSTARD

Senf MOUTARDE *Mostaza*

Green Mustard imparts a delightfully pungent flavor to various forms of prepared salads. Sow at frequent intervals through the spring, in drills from 8 to 12 in. apart.

**White London.**

The best variety for salads; a seasoning for pickles. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 60 cts.

AB

Leek, Boddington's Prizetaker

BODDINGTON'S QUALITY VEGETABLE SEEDS HAVE HELPED TO MAKE THE GARDENS OF AMERICA FAMOUS.





May King Cabbage Lettuce

## LETTUCE

Lattich, oder Garten Salat

LAITUE

*Lechuga*

Sow the seed in hotbeds in February or March, and transplant into a sheltering border with a southern exposure. For successive crops, sowings may be made in the open ground as early as the spring opens, and continuing until July. Always thin out well, or the plants will not be strong. When wanted as cut salad, sow the seed thickly in rows or broadcast.

One ounce will produce about 3,000 plants

**May King Cabbage Lettuce.** This grand Lettuce is of great value, owing to its rapid development, fine, tender quality and size, growing on an average about three-fourths of a pound. The color is a light green with yellow heart. Suitable either for growing under glass or in the open ground. Quite hardy; a splendid early variety. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Boddington's Early Coldframe Lettuce.** This is a quick-forming Lettuce. It is a palish green and makes a nice compact heart, with very soft delicate silky leaves. It should be cut as soon as the heart has formed, and it will be found that the outer leaves are as tender and soft as the inner ones, and thus there is no waste. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 20 cts., oz. 75 cts.,  $\frac{1}{4}$  lb. \$2.50.

**Boddington's Eclipse Cos Romaine.** The earliest and dwarfest Cos Lettuce. A perfectly distinct variety. It is the dwarfest Cos Lettuce, and produces a firm, crisp heart quicker than other sorts. Moreover, it is the most self-folding variety. These three characteristics will ensure its demand for early use, whether in the gentleman's garden or for market work. In color it resembles the Paris White, but is somewhat greener. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.

**Boddington's Self-Folding Cos Romaine.** The largest Cos Lettuce, self-folding and stands hot weather; heart beautiful clear white. A grand exhibition variety. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 75 cts.

**Hartford Bronzed-Head Cabbage Lettuce.** Hartford Bronzed-Head is different and distinct from any other sort. Tested in an experimental garden with every known variety, it proved to be unlike any other. It forms large, compact heads of a beautiful, dark bronzed color, shading to a dark green toward the root. Cut in halves, the heart is a rich cream-yellow. Its tenderness and delicacy of texture make it unfit for market purposes, as it will not bear much handling, but its mild, sweet flavor and icy crispness make it a favorite with all lovers of good Lettuce. Pkt. 5 cts.,  $\frac{1}{4}$  oz. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Hittinger's Belmont Lettuce.** A superior forcing variety of white-seeded Lettuce. Large heads and fine quality. Pkt. 10 cts., oz. 75 cts.,  $\frac{1}{4}$  lb. \$2.

**California Cream Butter.** A splendid variety for summer. It produces a very large and white head. It will stand extreme heat and is slow to go to seed. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.



## LETTUCE, continued

**All Seasons.** Seed planted in the open ground April 25 makes fine heads by July 3. The closely folded, large, solid heads measure 8 inches across. The outer leaves are a bright soft green; the finely blanching inner leaves are a rich golden yellow, tender and mild in flavor. The heads are broad and nearly flat at the top; they continue to increase in size for about two weeks after they are ready for use. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

**All-the-Year-Round.** Hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Boston Market.** Solid, crisp and compact; one of the best for forcing. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Big Boston.** Same in color, shape and general appearance as the Boston Market, but double the size. One week later in maturing. Pkt. 5 cts., oz. 20 cts., ¼lb. 75 cts., lb. \$2.

**Continuity.** The longest standing of all; fine heading sort. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Denver Market.** Large, solid, light green, beautifully curled like a Savoy cabbage; very crisp and tender. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Early Curled Simpson.** One of the earliest and best for market. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Early Butter Salad.** (Black-seeded.) Tender and crisp; of delicate flavor. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Giant Crystal Head.** A splendid new cabbage Lettuce, very large, solid; outside leaves bright green, inside crystal white with yellow heart; fine flavor; crisp and tender. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Grand Rapids Forcing.** Regarded in the West as the best forcing and shipping variety. Large size, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Pkt. 5 cts., oz. 20 cts., ¼lb. 75 cts., lb. \$2.

**Glass House.** Fine for forcing under glass. Pkt. 5 cts., oz. 25 cts., ¼lb. 85 cts., lb. \$3.

**Golden Queen.** A small early variety, golden yellow color; crisp, tender and juicy. Pkt. 5 cts., oz. 20 cts., ¼lb. 75 cts., lb. \$2.

**Hanson Improved.** Large; hearts quickly and stands the summer well; quality excellent. Pkt. 5 cts., oz. 20 cts., ¼lb. 75 cts., lb. \$2.

**Iceberg.** Large, solid heads; very handsome, tender and crisp. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Immensity.** A very large, general-crop variety; good, solid heart; crisp and tender. This variety is rapidly coming to the front. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Mammoth Black-seeded Butter.** A large head Lettuce of splendid quality; lighter in color than the Big Boston. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Mignonette.** Heads small, compact; leaves slightly curled; edges tinted brown; splendid quality. Pkt. 5 cts., oz. 15 cts., lb. \$1.50.

**New York Giant.** Bleaches naturally; crisp, tender; always free from bitterness. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Salamander.** Excellent summer variety; large heads that stand the drought and heat without injury. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Simpson.** (Black-seeded.) Nearly double the size of the ordinary Curled Simpson; stands the summer well. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Silver Ball.** Very firm, solid, compact heads of a beautiful silvery white color. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Tennisball.** (White-seeded.) Forms compact head, few outer leaves. Fine for forcing. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Tennisball.** (Black-seeded.) Forms close, hard heads. Excellent for forcing. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**White Summer Cabbage.** Summer variety; heads of good size; close and well formed. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

## ROMAINE LETTUCE

**Trianon Cos.** Long, narrow leaves, which form solid heads. It excels all other Lettuce in quality, having a taste and crispness unequalled. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

**Paris White Cos.** One of the finest varieties for summer use. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Express Cos.** New. Dwarf, compact sort, requiring no tying up. Pkt. 5 cts., oz. 30 cts., ¼lb. \$1, lb. \$3.



Boddington's Quality Pure-Culture Mushrooms

## Boddington's Quality Pure-Culture Mushroom Spawn

Champignonbrut    Blanc de Champignon    Seta

PRODUCES MUSHROOMS IN FOUR WEEKS SUPERIOR AS TO QUALITY AND SIZE, AND MORE SURELY THAN ANY OTHER SPAWN  
Price of Boddington's Pure-Culture Mushroom Spawn, per brick 35 cts., by mail, 45 cts.; 5 bricks \$1.75, 10 bricks \$3, 25 bricks \$6.25, 50 bricks \$12, 100 bricks \$20. CULTURAL DIRECTIONS FREE—IF REQUIRED

### ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. 10 lbs. will spawn 10 ft. square, 15c. per lb., \$1 for 8 lbs., \$10 per 100 lbs.

"How to Grow Mushrooms" (Falconer). \$1 postpaid





English Muskmelon, Veitch's Eminence

## MELON, MUSK

*Zucker Melone*    *MELON FRANCAIS*    *Melon*

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting.

**Boddington's Selected Emerald Gem.** Medium size; skin smooth, deep emerald green; flesh salmon-color, delicious flavor. Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50, lb. \$5.

**Boddington's Improved Montreal Nutmeg Melon.** True Montreal type. The largest Muskmelon in cultivation; a great favorite; flesh green. Pkt. 10 cts., oz. 75 cts., ¼ lb. \$2.50.

**Burrell's Gem.** Color of flesh, beautiful dark salmon or orange. Skin is rather dark green, and rind thin, leaving a thick lining of flesh which is of most delicious, juicy flavor, and fairly melts in the mouth. Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1.

**Fordhook. (Burpee's.)** This variety fully equals Emerald Gem and is rough netted. The flesh is thick, color deep salmon, and surpassingly luscious in flavor. Pkt. 10 cts., oz. 15 cts., ¼ lb. 50 cts., lb. \$1.75.

**Delmonico.** Oval-shaped, large size, finely netted; orange-pink flesh. Pkt. 10 cts., oz. 20 cts., ¼ lb. 60 cts., lb. \$2.

**Extra-Early Hackensack.** Is of superior quality. Early. Flesh light green and of delicious flavor. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25.

**Jenny Lind.** A popular sort, fruit small, medium early. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25.

**Long Island Beauty.** One of the Hackensack type. The flesh is green, finest quality; skin is densely netted. The earliest of all the standard varieties. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40c., lb. \$1.50.

**Miller's Cream.** Flesh rich salmon color, very thick, sweet; rind very thin and finely netted; very productive. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.50.

**Paul Rose.** Salmon-fleshed; color a beautiful netted gray; delicious; a splendid shipper and good keeper. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25.

**Rocky Ford.** One of the most popular Melons. Oval, slightly ribbed, densely covered with coarse netting; flesh thick, green, very sweet and high-flavored. Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1.

## ENGLISH MUSKMELONS

For Frames or Forcing Under Glass

**Sutton's Emerald Gem.** Flesh unusually thick, of a rich, green color, superb in flavor. Do not confuse this variety with the American Emerald Gem. Pkt. 75 cts. and \$1.

**Sutton's Royal Jubilee.** A splendid oval green-fleshed Melon raised at the Royal Gardens, Windsor. Skin almost white, handsomely netted. Pkt. 75 cts.

**Sutton's Scarlet.** Form globular, with a rich golden skin, beautifully netted; flesh of exceptional depth, rich in color and of exquisite flavor. Pkt. 75 cts.

**Sutton's Universal.** Fruits large, with an attractive yellow skin, boldly netted. Flesh exceptionally deep, melting, and most excellent in flavor. Pkt. 75 cts. and \$1.

**Sutton's Perfection.** A valuable melon; flesh green; plant strong in constitution and sets fruit freely. Pkt. 60 cts. and 75 cts.

**Sutton's Superlative.** Fruit of medium size, almost round and very handsomely netted. Flavor unsurpassed by any other Melon in cultivation. Flesh scarlet, merging into a beautiful green tint near the skin, and so thick that the fruit is practically without a cavity. Occasionally a green-fleshed fruit of the same high quality is found. Plant robust in habit, and sets its fruit with unusual freedom. Pkts. 75c. and \$1.

**Blenheim Orange.** Scarlet flesh ..... \$0 50

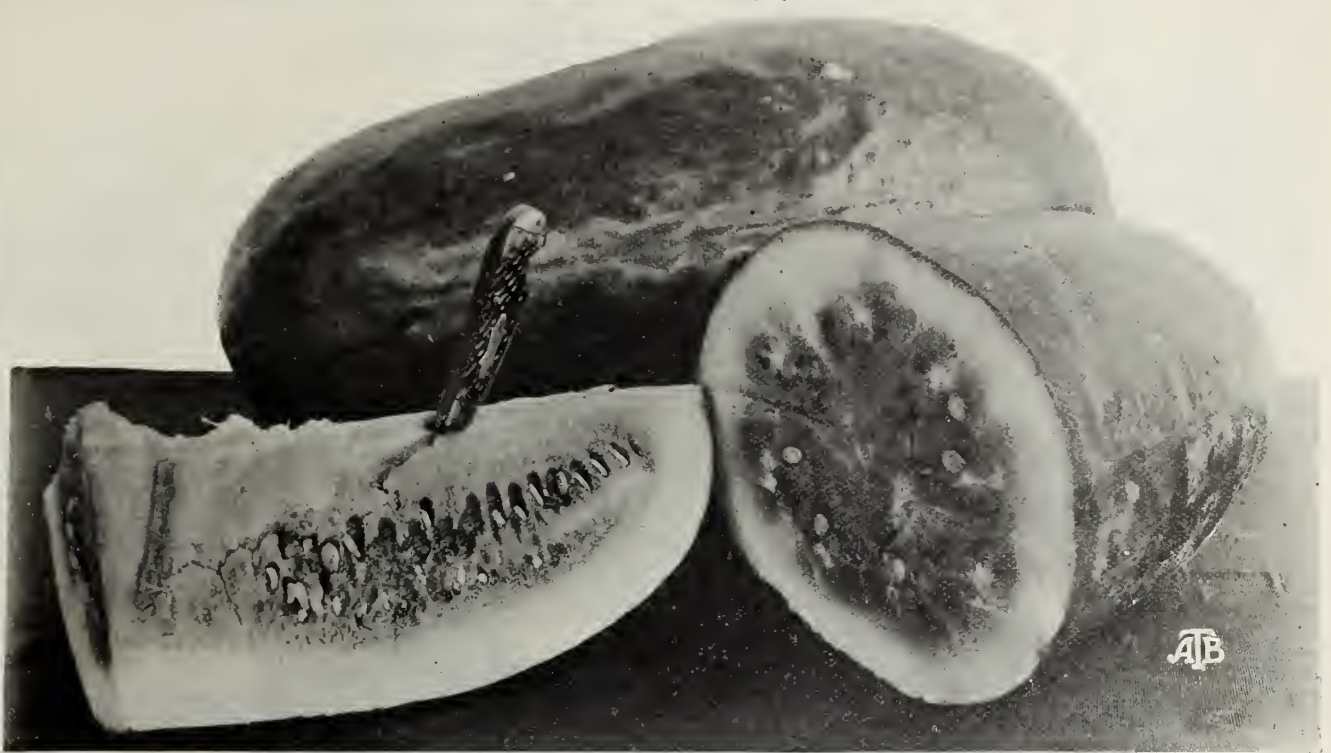
**Invincible Scarlet.** Scarlet flesh ..... 50

**Hero of Lockinge.** White flesh ..... 50

**Sutton A1.** Originator's stock ..... 75

**Veitch's Eminence.** Award of Merit from the Royal Horticultural Society. This exceedingly fine seedling Melon was raised at the Royal Gardens, Windsor, from a cross between the green-fleshed "Shamrock" and "Hero of Lockinge" (white flesh). For full description, see page 71 (illustrated above). Pkts. 50 cts. and 75 cts.





## MELON, WATER

Wassermelone MELON D'EAU *Zandia*

Cultivated in hills, which should be 6 to 8 feet apart each way. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting. They prefer a light, rich soil.

**Cole's Early.** Ripens delicious Melons in northern states, where Melons never matured before. Just as valuable for middle and southern states, ripening Melons weeks before any other. The beautiful, bright red flesh is crisp and of delicate texture—granulated, cool and sparkling. In flavor it is lusciously sweet and refreshing. The Melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. The heart is large, there is little or no cavity, and very few seeds—all solid flesh, the quality of which is sustained clear to the rind. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.

**Kleckley Sweets.** Exceedingly sweet and fine-flavored; dark green skin, thin rind; flesh solid, scarlet and firm. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Black Spanish.** Sweet and delicious variety; fruit round, large size; skin blackish green; scarlet flesh. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Citron** (Yellow-seeded). For preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Cuban Queen.** Striped dark and light green; vigorous in growth; flesh bright red, solid, luscious, crisp and sugary. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Gipsy, or Rattlesnake.** Large, striped, oblong shaped; flesh scarlet and of superior quality. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Ice Cream** (White-seeded). Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Kolb's Gem.** Largely grown in the South for shipment to northern markets. Round; rind dark green, somewhat marbled with lighter shades. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 75 cts.

**Mammoth Ironclad.** Large size; flesh deep red, delicious rich flavor. Unsurpassed for shipping. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Mountain Sweet.** The most popular variety; flesh red, firm and sweet. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**New Seminole.** Extra-early; enormously productive; large, splendid flavor; will often produce gray and green melons on one vine, but the number of the former predominates. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Pride of Georgia.** Dark green, oval shape. Excellent shipping variety; large size; flesh crisp and sweet. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**Sweetheart.** Vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red solid and very tender, melting and sweet. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**The Dixie.** Excellent quality, extremely sweet, juicy and tender. Early, hardy and productive. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**The Boss.** Oblong; skin dark green; flesh deep scarlet, rich flavor. Early, productive; a good shipper. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

## OKRA, or GUMBO

Çəşbarer Çibişə GOMBAUD *Quimbombo*

One ounce will plant 100 hills

This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they impart a rich flavor, and are considered nutritious. Sow the seed thickly in rich ground about the middle of May, or when the ground has become warm, in drills 3 feet apart, 1 inch deep; thin to 10 inches apart, in drills.

**Improved Dwarf Green.** Very early; smooth pods. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

OKRA, or GUMBO, continued

**Long Green.** Long ribbed pods; very productive. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 60 cts.

**Perkin's Perfected Long Pod.** An excellent variety. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 85 cts.

**White Velvet.** Smooth pods; round. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

Surprise your garden and plant some of BODDINGTON'S  
QUALITY VEGETABLE SEEDS



# ONIONS

One ounce for 100 feet of drill  
5 to 6 pounds for one acre

3wiel OGON Cebolla

The ground should be prepared the previous autumn by spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in spring as practicable, in shallow drills 1 foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart.

**Boddington's Bountiful.** A remarkable Onion for size, quality and productiveness. In style it is really an improved and selected type of the Onion Ailsa Craig. Specimens have been exhibited weighing 2½ pounds. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions. To produce extra-large Onions sow early in January. Pkt. 10 cts., ¼oz. 30 cts., ½oz. 50 cts., oz. 85 cts., ¼lb. \$3.

## Boddington's Silver

**Bell.** This is a remarkably quick-growing Onion, specially adapted for early work or forcing, and can be "pulled" six weeks after sowing, or can be used for pickling, making solid bulbs of excellent quality. We can highly recommend this variety for salad, or other purposes. Pkt. 10 cts., ½oz. 30 cts., oz. 50 cts.

## Wroxton Improved.

A new English variety, of great excellence; good keeper; one of the finest globe-shaped varieties for exhibition purposes. Pkt. 15c., ¼oz. 30 cts., oz. \$1.

**Ailsa Craig.** Unrivalled for perfection of form, size and weight; pale yellow in color. In competition with other varieties, Ailsa Craig has won a series of important prizes absolutely without a parallel. Sutton's stock, in original sealed packets, pkt. 75 cts. Original stock, pkt. 10c., ¼oz. 30 cts., oz. 85c., ¼lb. \$3.

**Early White Barletta.** Small, pure white variety; delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unequaled. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

**Extra-Early Flat Red.** Fully ten days earlier than the Large Red Wethersfield; of mild flavor, and a good keeper. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

**Giant Roeca.** Exceedingly mild flavor; large globular shape and light brown skin. Pkt. 5 cts., oz. 20 cts., ¼lb. 65 cts., lb. \$2.25.

**Large White Italian Tripoli.** Of quick growth and mild flavor. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

**Large Red Wethersfield.** Grows to a large size; very productive and an excellent keeper. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

**Large Red Italian Tripoli.** Of immense size and delicate flavor. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

**Mammoth Silver King, or Giant White Garganus.** Pkt. 5 cts., oz. 25c., ¼lb. 75c., lb. \$2.50



Yellow Danvers Onions

**Mammoth Red Garganus.** This fine Italian variety has produced Onions weighing four to five pounds each. The skin is of a delicate red, flesh close-grained, nearly white, and of a very mild flavor. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

**Prizetaker.** Rich straw-color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, hard and an excellent keeper. Pkt. 5 cts., oz. 25 cts., ¼lb. 75c., lb. \$2.50.

**Pale Red Bermuda.** Pkt. 5 cts., oz. 35 cts., ¼lb. \$1, lb. \$3.50.

**Southport Red Globe.** Large, handsome, globular; very productive, fine quality. Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.50.

**Southport White Globe.** Handsome globular Onion of mild flavor; good keeper. One of the best. Pkt. 10 cts., oz. 35c., ¼lb. \$1, lb. \$3.50.

**The Queen.** Silver-skinned variety; rapid growth, mild flavor and fine keeping qualities. Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.50.

**White Portugal, or Silver Skin.** Mild-flavored; grown extensively for pickling. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

**White Bermuda.** Pkt. 5 cts., oz. 35 cts., ¼lb. \$1, lb. \$3.50.

**Yellow Globe Danvers.** Early, round, very small neck; fine-grained, mild flavor, immensely productive and an excellent keeper, and one of the best for general use. Pkt. 5 cts., oz. 25c., ¼lb. 75 cts., lb. \$2.50.

**Yellow Danvers.** Early, of mild flavor and keeps well. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

## CHOICE ONION SETS

Prices subject to market changes

Onion Sets should be planted out as early in the spring as the ground is dry enough to work; plant them in rows 1 foot apart, with sets 3 or 4 inches apart in the row.

**Egyptian, or Perennial Tree.** Qt. 20 cts., ½pk. 70 cts., pk. \$1.25.

**Red.** Qt. 20 cts., ½pk. 75 cts., pk. \$1.25.

**White.** Qt. 20c., ½pk. 75 cts., pk. \$1.25.

**White Potato (Multiplier).** Qt. 50c., ½pk. \$1.50, pk. \$2.50.

**Yellow Potato.** Qt. 20c., ½pk. 70 cts., pk. \$1.25.

**Yellow.** Qt. 20c., ½pk. 75 cts., pk. \$1.25.

**Shallots.** Qt. 30 cts., pk. \$1.75.

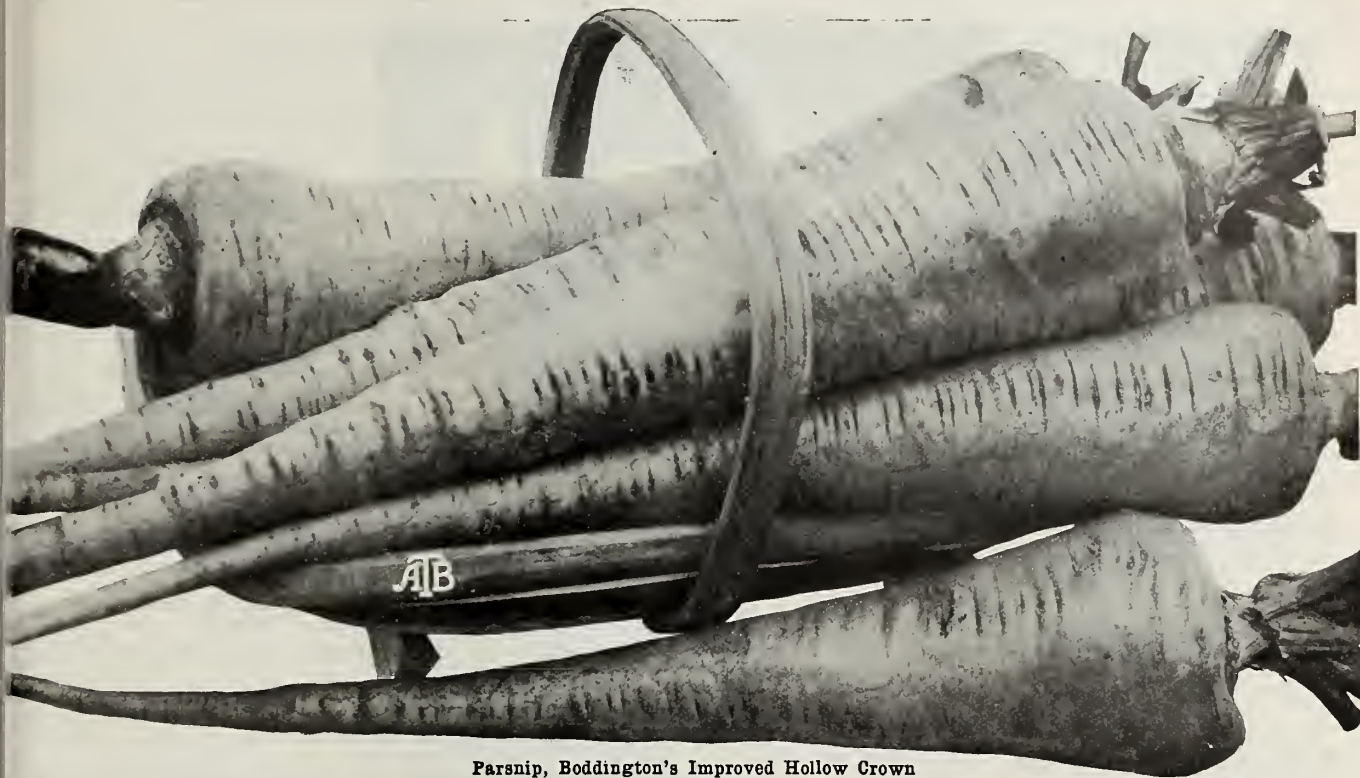
**Garlic.** Lb. 25 cts., 10 lbs. \$2.

**Chives.** (See Vegetable Plants, page 106.)



Boddington's Bountiful Onions





Parsnip, Boddington's Improved Hollow Crown

## PARSNIP

Pastinake PANAIS *Chirivia*

Sow as early in the spring as the weather will admit, in drills 15 inches apart and one-half inch deep, in rich, deep soil; thin out to 6 inches apart in the rows. The quality of the roots is improved by leaving them in the ground over winter for spring use. Secure enough in pits or cellars for immediate needs. Valuable for feeding stock, as well as for table use.

One ounce for 200 feet of drill, 5 to 6 lbs. for an acre

### Boddington's Improved Hollow Crown.

A great improvement on the old hollow-crowned variety, being quite distinct from it; good shape; smooth root; flesh soft and melting; as a table or exhibition variety, is unsurpassed. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75c.

**American Hollow Crown.** Long, smooth and milky white; without doubt the finest stock of Parsnip in the country. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 50 cts.

**Early Round.** Adapted to shallow soils; very early and of good flavor. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

**The Student.** A fine-flavored variety; recommended for small gardens. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 50 cts.

## PARSLEY

Petersilie PERSIL *Perejil*

Parsley requires a rich, mellow and rather deep soil. Sow early in spring in drills 1 foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to 4 inches.

### Boddington's Triple Moss-Curled Parsley.

The "Elegantissima" of all the Parsleys. Immensely double, dense and compact leaves. A superb variety for garnishing. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts.

**Extra Double-curled.** A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.50.

**Fern-leaved.** Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 90 cts.

**Hamburg, or Rooted.** Extensively grown for its roots, which are used in flavoring soups. Pkt. 5 cts., oz. 15 cts., ¼ lb. 50c., lb. \$1.75.

## POTATOES

NORTHERN-GROWN EXPRESSLY FOR SEED

Kartoffeln POMME DE TERRE *Patatas*

These are prices ruling in January; later may be higher

### EARLY VARIETIES

**Beauty of Hebron.** Slightly flesh-colored skin, with pure white flesh. Very productive and of the finest quality; a first-class early variety. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Bliss Triumph.** Extra early; fine, bright red skin; white flesh. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Bovee.** Extra early; very productive; of fine quality; flesh white and very dry. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Early Rose.** Popular market sort; very early; fine quality; very productive. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Early Ohio.** A first-class and very popular extra-early sort. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Irish Cobbler.** One of the best extra-early varieties; very large, white and heavy cropper; of excellent quality. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Noroton Beauty.** Table quality is superb; the earliest and best all-round Potato in existence. Yields as heavily as any of the medium-early sorts. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**The Thorburn.** It is very early and of the finest quality. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

### INTERMEDIATE AND LATE VARIETIES

**Carman No. 1.** The finest second-early Potato ever offered. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Gold Coin.** Splendid for main crop; remarkably productive; finest table quality; slightly oblong; light golden skin; flesh pure white, fine-grained, cooks very dry. ½pk. 50c., pk. 85c., bus. \$3, bbl. \$6.

**Green Mountain.** Oval shape; white skin and flesh; excellent; heavy yielder. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Rural New Yorker No. 2.** Very few and shallow eyes; pure white skin and flesh; immense yielder; fine table quality. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Sir Walter Raleigh.** White flesh of best quality. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

**Uncle Sam.** Handsome shape; good size; fine quality. ½pk. 50 cts., pk. 85 cts., bus. \$3, bbl. \$6.

Prices on other varieties of Potatoes upon application



## PEPPER

Peffer PIMENT Pimiento

Peppers are indispensable as a seasoning for soups and meats. The large varieties are mainly used for this purpose and pickling. The mild, sweet varieties, like Red Apple and Ruby King, are used for mangoes, while the small-fruited sorts are the best for sauces. Sow in hotbeds in March or April, or in a warm, sheltered border in May, and, when season is favorable, transplant in rows 2 feet apart and 18 inches in row, in good, rich ground.

### Boddington's Selected Chinese

**Giant.** Double the size of Ruby King, this is one of the largest and finest mild red Peppers. Not only is it intensely productive, but "it is as sweet as an apple," and unusually thick-skinned. Pkt. 10 cts., oz. 50 cts., 1/4 lb. \$1.75, lb. \$6.

### Boddington's Hercules.

A giant among the Pepper fruits. Produces the biggest fruits of all mild, edible kinds hitherto known. The fruit has solid flesh of good flavor and of a magnificent golden yellow color. There are often at the same time a dozen well-shaped fruits on one plant. Its value is still increased by the upright growing of the fruits. They are consequently more exposed to the sun, maturing earlier, and even during wet weather they cannot become so easily rotted as the kinds with hanging fruits, which come too easily in contact with the soil. Pkt. 10 cts., oz. 40 cts., 1/4 lb. \$1.25.

### Boddington's Red Apple.

This fine new variety is distinguished from all others by the extraordinary thickness of its flesh. It belongs to the mild-flavored section and is excellent for the table. The ripe fruits are smooth, and of a splendid brilliant dark scarlet. Average about 4 inches in length and 3 inches in width at the top. Pkt. 20 cts., 3 for 50 cts.

### Boddington's Bird's Eye, or Creole.

A small red Pepper, extremely hot; useful for decorative purposes. Pkt. 10c., oz. 50c., 1/4 lb. \$1.75.

### Early Neapolitan.

This variety is nearly two weeks earlier than any other large mild Pepper. Fruit may be gathered the last of June from seed sown early in spring. The first fruits average 4 1/2 inches in circumference by 4 inches long—the latter fruits growing a little larger; they are thick-meated and unusually mild and sweet. The flesh and skin are bright red. Pkt. 10 cts., oz. 40 cts., 1/4 lb. \$1.25, lb. \$4.

### Upright Sweet Salad.

Of recent introduction. Handsome, productive and of finest quality. The color is bright scarlet and the flesh thick, mild and very sweet. The Peppers are as large as Ruby King and are all borne upright, clear of the ground. The flesh is so thick and the skin so tender that it may be fried like a beefsteak, and so sweet that it may be eaten like an apple. Pkt. 10 cts., oz. 45 cts., 1/4 lb. \$1.25, lb. \$4.50.

**Celestial.** A beautiful variety from China, with upright pods, conical in shape, and varying in color from a delicate creamy yellow to vivid scarlet. Pkt 5 cts., oz. 25 cts.

**Cherry Red.** Small, round fruit, of a rich glossy scarlet color and extremely piquant. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

Surprise your garden and plant some of Boddington's Quality Vegetable Seeds.



Boddington's Selected Chinese Giant Pepper

### PEPPERS. continued

**Chili.** True. Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

**Large Bell, or Bull Nose.** A large, early variety, of pleasant flavor. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

**Long Cayenne, Red.** Fruit 3 to 4 inches long, conical in form, of a bright red color and very productive. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.

**Ruby King.** Bright ruby-red. The flavor is mild and pleasant. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.

**Sweet Spanish.** Large, mild, used for salad. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 60 cts., lb. \$2.

**Sweet Mountain, or Mammoth.** Similar to the Bull Nose, but larger, sweeter and of milder flavor; extensively used for mangoes. Pkt. 5c., oz. 35c., 1/4 lb. \$1, lb. \$3.50.

## PUMPKIN

Große Kürbiß POTIRON Calabaza

One ounce will plant 50 hills, 3 seeds to the hill

**Connecticut Field.** Very productive. Oz. 10 cts., 1/4 lb. 35 cts., lb. \$1.

**Jumbo.** The largest variety grown, often attaining a weight of 200 pounds. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$1.75.

**Large Cheese.** The best for cooking purposes. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.

**Large Tours, or Mammoth.** Grows to an immense size, often weighing over 100 pounds. Pkt. 5 cts., oz. 20c., 1/4 lb. 50c., lb. \$1.75.

**Sugar.** Smaller than the Large Cheese; one of the best for the table or feeding of stock. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 35c., lb. \$1.

## RHUBARB

**Myatt's Victoria.** This is the most popular variety. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 50 cts.

**Linnaeus.** Makes big stalks of a rich red color. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 50 cts.

For Rhubarb and other Roots and Plants for the vegetable garden, see page 106.

### WHAT QUALITY MEANS

"Quality" means the best and finest types procurable in their respective classes. We go to specialists for our vegetable seeds. Our customers, the grower, the private gardener, demand the highest grade. We have no cheap catalogue trade. "Quality" may mean a little higher price. "Quality," in fact, means "quality," and we know that when you buy from us you get it,—and our customers know it, too.

ARTHUR T. BODDINGTON



Jumbo Pumpkin



# RADISH

*Radieschen, Rettig* RADIS, RAVE, PETITE RAVE *Rabano*

For an early supply sow in January and February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes, to be crisp and tender, should make a rapid growth.

**Boddington's Early Frame.** The best early forcing Radish. Pkt. 5c., oz. 15c., ¼lb. 50c., lb. \$1.75.

**Crimson Giant.** This variety is suitable for either forcing or early planting out-of-doors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid, not showing the least sign of becoming hollow. In shape this new Radish is round to oval, and is very attractive. The flesh is mild and tender, and we recommend it to our customers as one of the best in its class, having found it to be such in our extensive trials of Radishes. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$1.75.

**Cooper's Sparkler.** A quite distinct new sort of a beautiful rich carmine-scarlet color, with a pronounced tip of pure white. The roots even when fully developed are solid, crisp and sweet. Equally good for forcing or for the open ground. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.

**Giant Butter.** New Forcing Radish; round, short-leaved, scarlet. Owing to its short leaves it may now be successfully used for forcing. Its size, of course, demands a broader as well as a deeper sowing which will recompense by a good crop, as five to six Radishes generally have a weight of one pound. Pkt. 25 cts., 5 pkts. for \$1.

**Turnip, Scarlet White-tipped.** Early bright red Radish with white tip; flesh is pure white, crisp and tender. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Turnip, Scarlet White-tipped Forcing.** Has all the excellent qualities of the above and is specially recommended for forcing. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.



Long Icicle Radishes



Early Scarlet Globe-shaped Radishes

**Cincinnati Market.** An extra-early variety of the Long Scarlet type; of a clear bright red color. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Long Scarlet Short Top.** Very long, crisp; for frames or outdoors. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Long Icicle.** Pure white; of fine flavor; suitable for forcing. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Olive-shaped French Breakfast.** Pink and white; early. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Olive-shaped Deep Scarlet.** Crisp; very early. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Olive-shaped Deep Scarlet Forcing.** A forcing strain of the above. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Round Scarlet China.** Fine for winter or summer; grows in 6 or 8 weeks. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Turnip, Early Scarlet.** Very early. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Turnip, Early Scarlet Forcing.** Crisp and beautiful; very early. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Turnip, Early Deep Scarlet.** Very early. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Turnip, Early Deep Scarlet Forcing.** Crisp; matures in 20 days. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Turnip Early Triumph.** Very prettily striped or mottled scarlet and white; fine forcer; very attractive appearance. Pkt. 5 cts., oz. 35 cts., ¼lb. \$1, lb. \$3.50.

**Turnip, Early Scarlet Globe-shaped.** Fine for forcing or open ground. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**Turnip, Early Deep Blood-Red.** Extra-early forcing sort. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.

**White Strasburg Summer.** Very large; the German's favorite. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Winter Long Black Spanish.** The popular winter sort. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Winter Improved Half-Long Black Spanish.** Very fine strain. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Winter Round Black Spanish.** Fine for winter. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**Winter Large White Spanish.** Fine for winter. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.



Boddington's Early Frame Radishes





Salsify, Mammoth Sandwich Island

## SPINACH

Spinat ESPINARD *Espinaca*

Sow in early spring, in drills a foot apart (10 to 12 lbs. to the acre), every two weeks for a succession, and as it grows, thin out for use. Sow the seed of New Zealand in hills 2 feet apart each way, three or four seeds in a hill. This is fit for cutting all summer.

**Boddington's Triumph (Long Season).** This Spinach is an improved variety of the Spinach Victoria, but will stand the heat about two weeks longer than the original sort. The very thick and fleshy and crumpled leaves are of the darkest green color and form a Spinach almost like a cabbage-head. The size of a single plant is about 9 or 10 inches across. Oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.

**Boddington's Improved Large and Crumpled-leaved** is one of the best varieties. The leaves are very thick and fleshy and form good plants of about 8 inches across. It is a variety good for early sowing in September as well as for spring use. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

### SPINACH, continued

**Curled-leaved Savoy, or Bloomsdale.** Large curled and wrinkled leaves; tender and of the finest flavor. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

**Lettuce-leaved.** Popular French sort. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

**Long-standing (Round Thick-leaved).** Dark green; leaves large and thick; very long-standing. Best for spring growing. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

**New Zealand Summer.** This plant is not a Spinach, but it is used as such; it grows 1 1/2 feet high and is very prolific; grows well during hot summer weather when the ordinary Spinach cannot be had. The seed should be soaked in hot water before sowing. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 50 cts., lb. \$1.50.

**Prickly, or Winter.** Vigorous and hardy; recommended for fall sowing. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

**Round Viroflay (Thick-leaved).** Has very large, thick, dark green leaves; the favorite market-gardeners' sort for fall or spring sowing. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

**Round-leaved Flanders.** A standard sort. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

**Victoria.** Extra-dark black-green color. Two or three weeks later than the ordinary "Long-standing." A fine variety for spring sowing. Oz. 10 cts., 1/4 lb. 15 cts., lb. 50 cts.

## SORREL

Sauerampfer OSEILLE *Acedera*

**Large-leaved French.** Pkt. 5 cts., oz. 20 cts., 1/4 lb. 45 cts., lb. \$1.50.

## SCORZONERA

Scorzionwurzel SCORZONERE *Escorzonera*

**Scorzonera.** Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.25.

## STRAWBERRY SEED

### ALPINE

**STRAWBERRY, "THE PEARL."** One of the best of the large-fruited perpetual-bearing Strawberries, fruiting from June to November almost continuously. Being of very vigorous growth, the seedlings will produce a good crop the second year from being sown. Pkt. 25 cts.

**SUTTON'S LARGE RED ALPINE.** Fruit twice the size of the ordinary Alpine Strawberry; bright red color, and of exquisite flavor. From seed sown during the spring and summer we have, in the following year, picked from plants in the open ground large quantities of delicious fruit, not merely during the Strawberry season, but as late as the second week in October. Pkt. 50 cts.

**IMPROVED RED.** Dark in color. Pkt. 20 cts.

**RED.** Pkt. 20 cts.

**MIXED.** Pkt. 15 cts.

### AUTUMN-FRUITING

**ST. ANTOINE DE PADOUE, and ST. JOSEPH.** Pkt. 50 cts.

## SALSIFY, or VEGETABLE OYSTER

Salsifwurzel SALSIFIS *Ostion Vegetal*

**Mammoth Sandwich Island.** Tender and delicious, very superior. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

**Long White French.** Pkt. 5 cts., oz. 25 cts., 1/4 lb. 60 cts., lb. \$2.

## SEA KALE

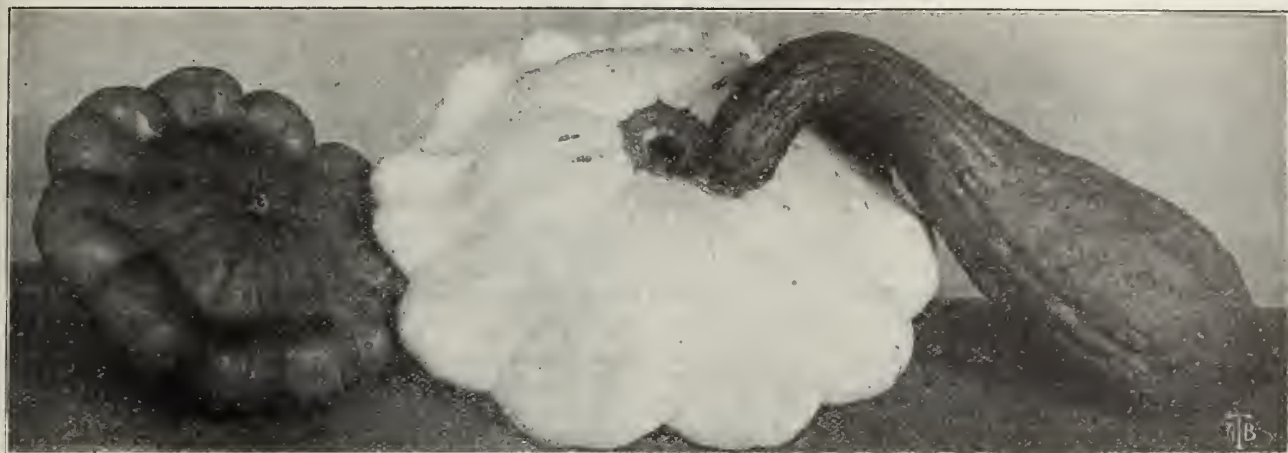
(Crambe maritima)

**Sea Kale Seed.** Pkt. 10 cts., oz. 30 cts., 1/4 lb. \$1, lb. \$3.50.

**SEA KALE ROOTS.** See page 106.

If you desire to have quality vegetables, you must have quality seeds. If you go by the "rule," that is the heavy line under the varieties in this Catalogue, you will secure the best results.





Types of Squash

## SQUASH

*Speise-Kurbiß* COURGE *Cidracayoto*

### **Boddington's Extra-Early Jersey White Bush.**

This is an improved strain of the old White Bush Squash, the result of selections which have been made for a number of years by a prominent nearby market gardener. It grows in the bush form, and is enormously productive. The Squashes mature fully ten days earlier than the old sort, and are of good size. They show less ridge or scallop, being better filled out, and contain a larger amount of flesh than the parent variety. The Squashes cook well and the flavor is delicious. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Bay State.** Fine and dry flesh, of sweet flavor, bright and golden yellow; an excellent keeper. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35c., lb. \$1.

**Boston Marrow.** A highly popular winter variety; quality unexcelled. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Bush Summer Crookneck.** Fine summer variety; yellow fruit; early and productive. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Delicata.** Orange color, striped dark green. Very early, prolific and solid; can be used for both summer and winter, as it is a fine keeper. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.

**Early Prolific Marrow.** An improvement on Boston Marrow; earlier and more productive; brilliant orange-red color and fine keeper. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

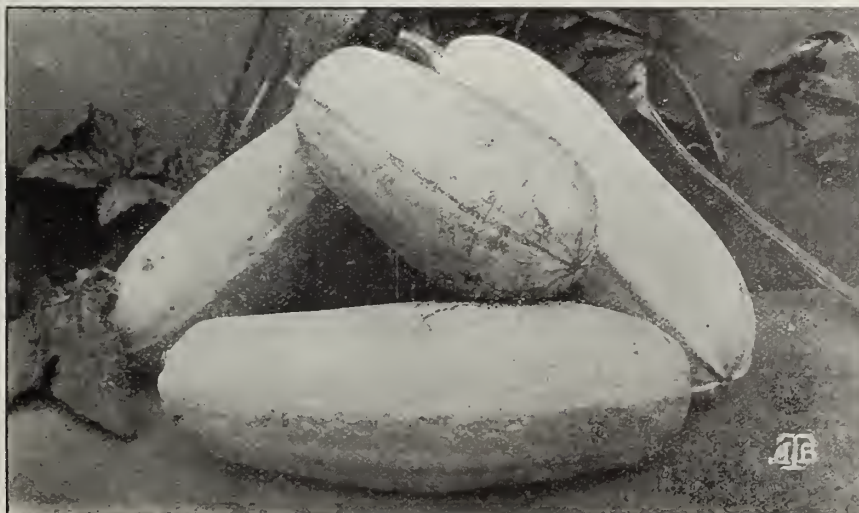
**English Vegetable Marrow.** (Long White.) Skin greenish yellow; flesh white, soft

and rich flavor. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.

### **Essex Hybrid.**

One of the richest-flavored, finest-grained, sweetest and best winter-keeping varieties known. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Fordhook.** Bright yellow skin; flesh straw-yellow, dry and sweet, and the best in quality of all winter Squashes. It matures early, and is everywhere a sure cropper, being earlier in ripening than any other winter Squash; immensely productive. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.



English Vegetable Marrow. Long White

### SQUASH, continued

**Giant Summer Crookneck.** Twice as large as the ordinary summer Crookneck, more watery, and several days earlier. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Improved White Bush Scalloped.** A decided improvement on the old variety; being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Improved Hubbard.** A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.

**Long Island White Bush.** An improvement over the old white bush varieties. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Mammoth Chili.** Grows to an immense size. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.

**Marblehead.** Resembles the Hubbard, and generally acknowledged to be superior. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Perfect Gem.** A summer or winter Squash. Creamy white with thin, smooth shell, slightly ribbed. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Pike's Peak, or Sibley.** Large, oval fruits, tapering at the blossom end. Skin dark olive-green; light golden flesh of excellent quality. Vines vigorous and productive. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**White Bush Scalloped.** A very early and excellent marked variety. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Winter Crookneck.** Excellent for winter; flesh close-grained, sweet and of fine flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Yellow Bush Scalloped.** Similar to the preceding, except in color. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

The English Vegetable Marrow, when better known, will be more universally grown.

To prepare for table, quarter lengthways, take out seeds, boil, and serve with drawn butter.



# TOMATO

Liebesapfel TOMATE Tomate

For early plants sow in hotbeds early in March, in drills 5 inches apart and one-half inch deep; when the plants are about 2 inches high, transplant into another hotbed 4 inches apart each way; plant out in the open ground early in May, or as soon as danger from frost is over, 4 feet apart each way in hills, which should have a shovelful of well-rotted manure mixed with the soil. Water freely at time of transplanting; when the first fruit is set, pinch off the ends of the branches to obtain early fruit. Sufficient plants for a small garden can be grown in a shallow box or large flower-pot by placing it in a sunny window in a warm room or kitchen. For late use sow in a sheltered border in May, and set out the plants in July. The green fruit can be picked off before frost and ripened under glass. By training the vines on trellises or tying to stake, the fruit will ripen better and be of finer quality.

**Comet.** This is a splendid variety for either indoors or out. It is very short-jointed, fruiting close up to the stem. The tomatoes are of good medium size, quite smooth, very solid, and of a deep scarlet color. Comet has been extensively used for forcing by market growers, and is now the favorite sort for this purpose. (English-saved seed.) Pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts., oz. \$2.50.

**Dwarf Stone.** A dwarf sturdy plant like the Dwarf Champion in habit, but of stronger growth. The fruits are large and resemble the original stone. The shape is perfect, with good skin, very solid flesh and of excellent flavor. The plants are very stocky and do not spread much. Pkt. 10c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25.

**Holmes' Supreme.** The forcing Tomato. Medium-sized; scarlet fruit, round, smooth and firm; heavy cropper; fine for growing under glass or outdoor cultivation. (English-grown seed.) Pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts., oz. \$2.50.

**Livingston's New Coreless.** Large size, globe-shaped; bright red; full stem end, heavy cropper. The two distinctive features which stand out most prominently are great depth from stem to blossom; and the depression at the stem has been almost entirely eliminated. Pkt. 10 cts., 3 pkts. for 25 cts., oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.75.

**Sutton's Magnum Bonum.** A very prolific and valuable Tomato, suitable for culture under glass or in the open. The fruits are nearly free from corrugation and uniformly distributed over the plant. One of the best early varieties and sets very freely. Pkt. 50 cts. and 75 cts.

**Sutton's Winter Beauty.** The Committee of the R. H. S. were so favorably impressed with the high value of this Tomato that an Award of Merit was made for it, principally on the ground of its exceptional utility as a winter-fruited variety. The plant possesses a strong constitution, and bears with great freedom. Fruits of good size, fairly smooth, deep in color, and of superb quality. This Tomato has been quite as successful in the open ground as for a winter crop under glass. (English-grown seed.) Pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts., oz. \$2.50.

**Sutton's Cascade.** For ornamental purposes this new Tomato has no rival. Each plant carries several elegant racemes, 2 feet or more in length, of brilliant crimson fruits, which are of the finest quality for table. (English-grown seed.) Pkt. 75 cts.

**Sutton's A1.** A remarkably free-bearing Tomato. Fruits of good size, produced in bunches of ten to sixteen in number; very rich color; form round, or apple-shaped, smooth, of the finest quality. Extremely attractive while growing and on the table. A first-rate variety for exhibition. (English-grown seed.) Pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts., oz. \$2.50.

**Sutton's Earliest of All.** Unquestionably the best early Tomato in cultivation. Fruit of medium size, brilliant red color, and good form; very prolific, and of superior flavor. One of the most reliable Tomatoes for ripening out-of-doors, and surpassed by few, if any, for indoor growth. Valuable for amateurs' gardens as well as for large establishments. (English-grown seed.) Pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts., oz. \$2.50.

**Sutton's Best of All.** Sets freely and is an immense crop per, producing heavy bunches at short intervals all over the plant. We question whether any other variety would in a given space yield so heavy a crop; it is therefore valuable for market purposes. Fruits smooth, excellent in form, of good size, and so solid that little seed is produced; color deep scarlet. Pkt. 60 cts. and 75 cts.

**Acme.** Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Beauty.** Round, smooth, glossy; crimson, tinted with purple. Excellent quality; solid and free from core. Early, vigorous. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Best of All Forcing.** Dwarf habit and very prolific. For forcing it is unequalled; fruit of good size, and so solid that very little seed is produced. Color deep scarlet. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**Crimson Cushion.** Brilliant scarlet-crimson; very large, solid, and almost seedless. Is exceedingly early for so large a Tomato. Pkt. 5 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**Chalk's Early Jewel.** Very fine; large, solid, smooth and bright red; similar to the Stone, but very early. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**Dwarf Champion.** The foliage is very marked, of a dark green color; leaves thick and different from other sorts; fruits smooth, medium in size and similar in color to the Acme. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Early Ruby.** The earliest of all large Tomatoes; distinct and handsome appearance. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Earliana.** Extra-early; bright red, smooth. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Favorite.** Bright red color; ripens evenly and well up to the stem, of good size, globular. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Frogmore Selected Forcing.** A splendid variety for forcing. Fruit good size, deep bright red color; shape round and smooth; flesh solid and of exquisite flavor. Pkt. 10 cts., oz. 50 cts.

**Matchless.** Early, uniform shape, dark red, possesses extraordinary keeping qualities. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.



Comet Tomato



## TOMATOES, continued

**Freedom.** As early as Ruby, perfectly round, solid and with few seeds; bright scarlet, borne in clusters and very prolific. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Hipper No. 1.** This is a grand English variety, either for forcing or out-of-door work. The color is a rich crimson; fruit round and of excellent flavor; very little core or seed. (English-grown seed.) Pkt. 25 cts., oz. \$2.50.

**Improved Lorillard Forcing.** Extra good for forcing; very solid, smooth and well flavored; early, productive; a splendid variety for open air as well as for forcing. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Lister's Prolific.** Handsome, medium-sized fruit, very prolific and of excellent flavor. (English-grown seed.) Pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts., oz. \$2.50.

**Perfection.** An early variety of blood-red color; perfectly smooth, ripens uniformly and bears abundantly until frost. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Ponderosa.** Claimed to be the largest that has yet been introduced. Bright red color; rather flat; flavor and solidity unequalled. Pkt. 10 cts., oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.50.

**Red Cherry, Currant, Peach, Pear, Plum, Strawberry.** Each, pkt. 5 cts., oz. 35 cts.

**Stone, Tall.** This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. 5 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**Stirling Castle.** Small size, very solid, finest flavor; enormously productive; fine for forcing under glass. (English-grown seed.) Pkt. 10 cts., oz. \$2.50.

**Dobbie's Champion.** As is well known, we make Tomatoes a special study, and spare no pains in the culture and selection of our special varieties. The fruits are of a handsome globular shape and not too large; the color is deep red, bright and shining, just the color for market or the exhibition table. It is an enormous cropper, and the fruits are medium in size, averaging 4 ounces in weight. The flavor is of the highest quality,—it was awarded first prize for excellence of flavor at Glasgow International Exhibition,—flesh nice and firm; whilst, like all highly-selected plants, it yields comparatively few seeds. Dobbie's original pkts. 25 cts. and 50 cts. each.

**Trophy, Extra Selected.** Large, smooth and solid variety, of fine flavor and immensely productive. The best for general and late crop. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Table Queen.** Said to be the largest and heaviest smooth Tomato ever offered; rich crimson, and of a most agreeable acid flavor. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Yellow Cherry.** For pickles and preserves. Pkt. 5 cts., oz. 35 cts.

**Yellow Peach.** Beautiful clear yellow color. Pkt. 5 cts., oz. 35 cts.

**Yellow Pear.** Yellow, pear-shaped fruit. Pkt. 5 cts., oz. 35 cts.

**Yellow Plum.** Lemon-yellow; used for preserves. Pkt. 5 cts., oz. 35 cts.

**Boddington's Early Sunrise.** The chief points in Sunrise, are: Its earliness (it was exhibited in full fruit on July 4), its cropping properties, its healthy constitution (no trace of disease), its solid but delicate flesh (contains few seeds), its evenness in size as a dessert fruit, its bright scarlet color and rich acid flavor, its equal value for indoor or outdoor cultivation. Pkt. 15 cts., 2 for 25 cts.,  $\frac{1}{2}$  oz. 60 cts.,  $\frac{1}{4}$  oz. \$1,  $\frac{1}{2}$  oz. \$1.75, oz. \$3.

**Tuckswood Favorite.** A grand Tomato for outdoors and tremendously productive; fruit is borne in immense "bunches;" round, smooth, solid, and of good form and flavor. Those to whom we sent samples of seed to be grown all report very highly, and are generous in praise of it. Pkt. 25 cts., 5 for \$1, oz. \$3.

## TURNIP

Rübe NAVET Nabo

For early Turnips, sow as soon as the ground opens in spring. Turnips are generally sown broadcast, but much larger crops are obtained (particularly of the Rutabagas) by cultivating in drills 18 inches apart, and thinning to 6 inches in the drill. Sow in drills, one pound to the acre; broadcast, two to three pounds to the acre.

**Boddington's Model Snowball.** The earliest and most perfectly formed round white Turnip for garden use. Our stock has been continuously selected for many years, resulting in a beautiful shape, with short top and a single tap-root. Flesh snowy white, solid and mild in flavor. This Turnip has probably been awarded more first prizes than any other, and recent successes prove that it is still unsurpassed for exhibition. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**Sutton's Scarlet Perfection.** For its fine color, striking form and high quality, this Turnip deserves to be widely grown. In shape it is a counterpart of our Yellow Perfection, but the skin is crimson-scarlet, and on the exhibition table it presents a most attractive appearance. Flesh white, close; flavor very sweet. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**Early White Strap-Leaf.** The best white table or market variety. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Extra-Early Purple-Top Milan.** The bulbs are white, with purple top, round, flattened and solid; flesh pure white, sweet and crisp. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Early Flat Dutch.** Adapted for spring sowing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Early Snowball.** Small, solid, sweet and crisp; one of the best for table use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Extra-Early White Milan.** A splendid extra early Turnip, in which the extreme earliness, small top and tap-root of the Purple-Top Milan are united with clear white skin and flesh. Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50



Boddington's Early Model Snowball Turnip

**Golden Ball.** Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Long White, or Cowhorn.** A quick-growing, long-shaped variety; flesh fine-grained and sweet, an excellent sort for table use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Purple-Top White Globe.** A very handsome globe-shaped variety; valuable for market purposes. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Red-Top Strap-Leaf.** Extensively grown both for table and for stock. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**White Egg.** White skin; flavor of the best; mild and sweet. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Yellow Globe.** The best yellow variety for general crop. It keeps well until late in the spring and is excellent for table use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Yellow Stone.** An excellent variety for early or late sowing; a good cropper and fine keeper; valuable for table use. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Yellow Malta.** Early; fine flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Yellow Aberdeen Purple Top.** A very hardy and productive variety; good for either table or stock. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

For Rutabagas, see page 105.

Boddington's Quality vegetable seeds have helped to make the gardens of America famous.



# POT, SWEET AND MEDICINAL HERBS

	Pkt.	Oz.		Pkt.	Oz.
<b>Agrimony.</b> For medicinal purposes ( <i>Agrimonia officinalis</i> ).....	\$0 10	\$0 75	<b>Lavender, True.</b> For oil and distilled water ( <i>Lavandula vera</i> ).....	\$0 10	\$0 35
<b>Angelica.</b> Garden. For flavoring wine and cakes ( <i>Archangelica officinalis</i> ).....	05	25	<b>Lavender.</b> Possessing the same qualities as above, but in lesser degree ( <i>Lavandula spica</i> ).....	05	10
<b>Anise.</b> Seeds aromatic and carminative ( <i>Pimpinella anisum</i> ).....	05	10	<b>Loage.</b> Has medicinal qualities ( <i>Levisticum officinale</i> ).....	10	75
<b>Arnica.</b> Tincture of Arnica is made from it ( <i>Arnica montana</i> ).....	15	25	<b>Marshmallow.</b> Has medicinal qualities ( <i>Althaea officinalis</i> ).....	05	25
<b>Balm.</b> For culinary purposes ( <i>Melissa officinalis</i> ).....	05	25	<b>Marigold, Pot.</b> The flowers dried or fresh are used in soups ( <i>Calendula officinalis</i> ).....	05	25
<b>Basil.</b> Dwarf or Bush. Culinary herb ( <i>Ocimum minimum</i> ).....	05	15	<b>Marjoram, Pot.</b> Used in seasoning ( <i>Origanum Onites</i> ).....	10	45
<b>Basil, Sweet.</b> Culinary herb used for flavoring soups, etc. ( <i>Ocimum Basilicum</i> ).....	05	15	<b>Marjoram, Sweet.</b> Used in seasoning ( <i>Origanum Majorana</i> ).....	05	15
<b>Belladonna.</b> Used in medicine ( <i>Atropa Belladonna</i> ).....	10	50	<b>Mint, Curled Mint</b> ( <i>Mentha crispa</i> ).....	25	
<b>Bene.</b> The leaves used for dysentery ( <i>Sesamum orientale</i> ).....	05	15	<b>Mint, Peppermint</b> ( <i>Mentha piperita</i> ).....	25	
<b>Borage.</b> Leaves used as a salad ( <i>Borago officinalis</i> ).....	05	10	<b>Pennyroyal.</b> Has medicinal qualities ( <i>Hedeoma pulegioides</i> ).....	10	75
<b>Caraway.</b> Used in flavoring liquors and bread ( <i>Carum Carui</i> ).....	05	10	<b>Rosemary.</b> Yields an aromatic oil and water ( <i>Rosmarinus officinalis</i> ).....	05	30
<b>Catnip.</b> Has medicinal qualities ( <i>Nepeta cataria</i> ).....	10	40	<b>Rue.</b> Said to have medicinal qualities ( <i>Ruta graveolens</i> ).....	05	20
<b>Chamomile</b> ( <i>Matricaria Chamomilla</i> ).....	10	75	<b>Saffron.</b> Used in medicine, and also in dyeing ( <i>Carthamus tinctorius</i> ).....	05	25
<b>Coriander.</b> Seeds aromatic ( <i>Coriandrum sativum</i> ).....	05	10	<b>Sage, Common.</b> A culinary herb; also used in medicine ( <i>Salvia officinalis</i> ).....	05	15
<b>Cumin</b> ( <i>Cuminum Cymium</i> ).....	10	40	<b>Sage, Red.</b> Used as a culinary herb; also in medicine ( <i>Salvia Horminum</i> ).....	05	15
<b>Dill.</b> Seeds used for flavoring vinegar ( <i>Anethum graveolens</i> ).....	05	10	<b>Sage, Purple.</b> Used as a culinary herb; also in medicine ( <i>Salvia Horminum</i> ).....	05	15
<b>Dill.</b> Mammoth. Much larger than above ( <i>Anethum graveolens</i> ).....	05	15	<b>Savory, Summer.</b> Used as a culinary herb ( <i>Satureja Hortensis</i> ).....	05	25
<b>Elecampane.</b> Has tonic and expectorant qualities ( <i>Inula Helenium</i> ).....	10	50	<b>Savory, Winter.</b> Used as a culinary herb ( <i>Satureja montana</i> ).....	05	25
<b>Fennel, Sweet.</b> Seeds aromatic; for flavoring ( <i>Anethum Foeniculum</i> ).....	05	10	<b>Tansy.</b> Generally used in bitters ( <i>Tanacetum vulgare</i> ).....	10	60
<b>Fennel, Florence.</b> In flavor resembling celery ( <i>Anethum Foeniculum</i> ).....	05	15	<b>Tarragon, True.</b> Does not produce seed. Roots in fall and spring.....	35 cts. each, \$3.50 per doz.	
<b>Foxglove, Purple.</b> Has medicinal qualities ( <i>Digitalis purpurea</i> ).....	10	35	<b>Thyme, Broad-leaved English.</b> Used as a seasoning ( <i>Thymus vulgaris</i> ).....	05	40
<b>Fumitory.</b> A medicinal herb ( <i>Fumaria officinalis</i> ).....	10	90	<b>Thyme, French</b> ( <i>Thymus vulgaris</i> ).....	05	40
<b>Henbane.</b> Has medicinal qualities; poisonous ( <i>Hyoscyamus niger</i> ).....	05	15	<b>Woodruff</b> ( <i>Asperula odorata</i> ).....	10	60
<b>Horehound.</b> Has medicinal qualities ( <i>Marrubium vulgare</i> ).....	05	25	<b>Wormwood.</b> Has medicinal qualities ( <i>Artemisia Absinthium</i> ).....	05	20
<b>Hyssop.</b> Has medicinal qualities ( <i>Hyssopus officinalis</i> ).....	05	25			



Field Corn, Brewer's Yellow Dent

## FIELD CORN

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast, or half that quantity in drills

- Brewer's Yellow Dent Corn.** This variety was exhibited by Mr. N. H. Brewer, of Hockanum, Conn., at the National Corn Exhibition, Omaha, Neb., 1908, and secured the grand prize for his yellow dent corn, for the largest yield per measured acre in the United States, viz., 133½ bushels shelled corn to the acre. The seed procured by us is pedigreed stock, thoroughly selected, and was supplied to our grower direct from Mr. Brewer, the originator of this variety. Qt. 25 cts., ½pk. 75 cts., pk. \$1.25, bus. \$4; selected ears \$4 for 100, 80 cts. for 12, \$1.50 for 25, \$2.25 for 50.
- Compton's Early Flint.** Small grain, yellow. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Early Yellow Canada.** Very early yellow flint. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Early Yellow Canada.** Small-eared variety of above. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Golden Beauty.** Surpasses all in size. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Improved Leaming.** Early; large grain of bright yellow. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Longfellow.** Yellow flint. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Mastodon Dent.** Early, strong-growing; large ears and grains, very productive. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Red-Cob Ensilage.** Popular in northern dairy districts. Qt. 15 cts., pk. 75 cts., bus. \$2.50.
- Southern Horsetooth.** For fodder. Qt. 15c., pk. 75c., bus. \$2.50.
- Sweet Fodder.** Qt. 20 cts., pk. 75 cts., bus. \$2.75.
- White Flint.** Large, eight-rowed. Qt. 15 cts., pk. 75c., bus. \$2.50.
- Wisconsin White Dent.** Very early; deep-rooted, stands drought well. Qt. 15 cts., pk. 75 cts., bus. \$2.50.

Prices subject to market fluctuations



# Boddington's Collections of Quality

## Vegetable Seeds

Containing what we consider the cream of their respective classes, made up for the purpose of those who are in doubt as to what to order, and are specially recommended to holders of small gardens. These collections will supply the family with fresh vegetables from early spring till the snow flies—and with some left over for the winter months.

Collections (express or parcels post prepaid), A, \$4, B, \$7, C, \$13, D, \$25 each

PEAS—	A	B	C	D	LETTUCE—	A	B	C	D
Boddington's Early of Earlies.....	½ pt.	½ pt.	1 pt.	2 qts.	May King .....	Pkt.	¼ oz.	½ oz.	1 oz.
Boddington's Early Bird .....	½ pt.	1 pt.	1 qt.	2 qt.	Boston Market .....	Pkt.	¼ oz.	½ oz.	1 oz.
Boddington's Selected Gradus.....	½ pt.	1 pt.	1 qt.	2 qts.	California Cream Butter .....	Pkt.	¼ oz.	½ oz.	1 oz.
Telephone .....	½ pt.	½ pt.	1 qt.	2 qts.	(Romaine) Boddington's Eclipse ..	Pkt.	¼ oz.	½ oz.	1 oz.
Alderman .....	½ pt.	½ pt.	1 qt.	2 qts.					
BEANS—					MELON—				
Boddington's Bountiful .....	1 pt.	1 pt.	1 qt.	2 qts.	Boddington's Selected Emerald	Pkt.	¼ oz.	½ oz.	1 oz.
Mammoth Stringless Green Pod ..	½ pt.	1 pt.	1 qt.	2 qts.	Gem .....	Pkt.	¼ oz.	½ oz.	1 oz.
Refugee Wax .....	½ pt.	1 pt.	1 qt.	1 qt.	Rocky Ford .....	Pkt.	¼ oz.	½ oz.	1 oz.
Bush Lima .....	Pkt.	½ pt.	1 pt.	1 qt.	Cole's Early (Water) .....	Pkt.	¼ oz.	½ oz.	½ oz.
Pole Lima .....	Pkt.	½ pt.	1 pt.	1 qt.					
BEETS—					OKRA—				
Boddington's Early Model Globe ..	Pkt.	1 oz.	2 oz.	¼ lb.	Perkins' Perfected Long Pod .....	Pkt.	1 oz.	2 oz.	¼ lb.
Crosby's Egyptian .....	Pkt.	1 oz.	2 oz.	¼ lb.					
BRUSSELS SPROUTS—					ONION—				
The Wroxton .....	Pkt.	Pkt.	¼ oz.	½ oz.	Boddington's Bountiful .....	¼ oz.	½ oz.	1 oz.	2 oz.
CABBAGE—					The Queen .....	½ oz.	1 oz.	2 oz.	¼ lb.
Boddington's Early of Earlies .....	Pkt.	¼ oz.	½ oz.	½ oz.	Yellow Globe Danvers .....	½ oz.	1 oz.	2 oz.	¼ lb.
Early Jersey Wakefield .....	Pkt.	¼ oz.	½ oz.	½ oz.					
Late American Drumhead .....	Pkt.	¼ oz.	½ oz.	½ oz.	PARSLEY—				
Mammoth Red Rock .....	Pkt.	Pkt.	¼ oz.	½ oz.	Boddington's Triple Moss-Curled ..	Pkt.	¼ oz.	½ oz.	1 oz.
CARROT—					PARSNIP—				
Early Scarlet Horn .....	¼ oz.	½ oz.	1 oz.	¼ lb.	Boddington's Improved Hollow				
Danvers Half-Long .....	Pkt.	½ oz.	1 oz.	¼ lb.	Crown .....	½ oz.	1 oz.	2 oz.	¼ lb.
CAULIFLOWER—					PEPPER—				
Boddington's Extra-Early Snowball	Pkt.	Pkt.	Pkt.	¼ oz.	Boddington's Selected Chinese				
Earliest Dwarf Erfurt .....	Pkt.	Pkt.	Pkt.	½ oz.	Giant .....	Pkt.	½ oz.	¼ oz.	½ oz.
CELERY—					Sweet Spanish .....	Pkt.	½ oz.	¼ oz.	½ oz.
Boddington's Improved White					RADISH—				
Plume .....	Pkt.	½ oz.	¼ oz.	1 oz.	Boddington's Early Frame .....	Pkt.	½ oz.	1 oz.	2 oz.
Giant Pascal .....	Pkt.	½ oz.	¼ oz.	1 oz.	Olive-shaped French Breakfast ..	Pkt.	½ oz.	1 oz.	2 oz.
CORN—					Early Scarlet Turnip and Crimson				
Golden Bantam .....	½ pt.	1 pt.	1 qt.	2 qts.	Giant .....	Pkt.	½ oz.	1 oz.	2 oz.
Early Cory .....	½ pt.	1 pt.	1 qt.	2 qts.	White Icicle .....	Pkt.	½ oz.	½ oz.	1 oz.
Country Gentleman .....	½ pt.	1 pt.	1 qt.	2 qts.	Black Spanish .....	Pkt.	½ oz.	½ oz.	1 oz.
Stowell's Evergreen .....	½ pt.	1 pt.	1 qt.	2 qts.	SALSIFY—				
CUCUMBER—					Mammoth Sandwich Island .....	Pkt.	1 oz.	2 oz.	¼ lb.
Boddington's Selected White Spine					SPINACH—				
(Improved) .....	Pkt.	½ oz.	1 oz.	2 oz.	Boddington's Triumph .....	1 oz.	2 oz.	¼ lb.	½ lb.
EGGPLANT—					Victoria .....	1 oz.	2 oz.	¼ lb.	½ lb.
Boddington's Improved New York					SQUASH—				
Spineless .....	Pkt.	½ oz.	¼ oz.	½ oz.	Boddington's Extra-Early Jersey				
ENDIVE—					White Bush .....	Pkt.	¼ oz.	½ oz.	1 oz.
Moss Curled .....	Pkt.	Pkt.	½ oz.	1 oz.	Improved Hubbard .....	Pkt.	¼ oz.	½ oz.	1 oz.
Broad-leaved Batavian .....	Pkt.	¼ oz.	½ oz.	1 oz.	English Vegetable Marrow .....	Pkt.	¼ oz.	½ oz.	1 oz.
KALE—					TOMATO—				
Dwarf Green Curled Scotch .....	Pkt.	¼ oz.	½ oz.	1 oz.	Boddington's Early Sunrise .....	Pkt.	½ oz.	¼ oz.	½ oz.
KOHLRABI—					Dwarf Stone .....	Pkt.	¼ oz.	¼ oz.	½ oz.
Boddington's Early White Delicious	Pkt.	¼ oz.	½ oz.	1 oz.	Earliana .....	Pkt.	½ oz.	¼ oz.	½ oz.
LEEK—					Ponderosa .....	Pkt.	½ oz.	¼ oz.	½ oz.
Boddington's Prizetaker .....	Pkt.	½ oz.	¼ oz.	½ oz.	TURNIP—				
					Boddington's Model Snowball ....	¼ oz.	½ oz.	1 oz.	2 oz.
					Golden Ball .....	¼ oz.	½ oz.	1 oz.	2 oz.
					(Rutabaga) Champion .....	¼ oz.	½ oz.	1 oz.	2 oz.
					HERBS—				
					Dill, Fennel, Lavender, Marjoram,				
					Savory, Thyme .....	Pkt.	Pkt.	Pkt.	Pkt.

For full descriptions of the above varieties, see vegetable portion of the catalogue, pages 68 to 105.

If, toward the end of the season, any of the above stocks should run out and not be procurable, we reserve the right to substitute a similar variety.





Boddington's Selected Sea Kale

this way will last for twenty years. For a garden, follow the same plan; but you can plant much closer, and work by hand, instead of with horse and plow.

**Forcing Crowns.** These are extra-heavy and suitable for forcing under glass or in frames. Five-year-old, extra-strong, \$1 per doz., \$7.50 per 100, \$60 per 1,000.

**Conover's Colossal.** Extra-strong, two-year-old, \$1 per 100, \$8 per 1,000.

**Palmetto.** Extra-strong, two-year-old, \$1 per 100, \$8 per 1,000.

**VEGETABLE PLANTS.** Prices upon application

## ESCULENT PLANTS, ROOTS AND HERBS

<b>Artichoke</b> (French). Boddington's selected large green. Plants ready for shipment about March 1.	Each	Doz.	100
		\$2 00	\$15 00
<b>Chamomile</b> .....	\$0 10	1 00	
<b>Chive Plants</b> ..... bunch, 25c...		2 50	20 00
<b>Cinnamon-Vine Roots</b> (Chinese Yam).....	05	20	75
<b>Hop-Vine Roots</b> .....	10	1 00	
<b>Jerusalem Artichoke Roots.</b> Qt. 20c., bus. \$4..			
<b>Horse-Radish Roots.</b> Cut in pieces.....		20	75
<b>Horse-Radish, Maliner Kren.</b> This new variety of Horse-Radish was first discovered by the United States Agricultural explorer, Mr. David Fairchild, in Bohemia, about ten years ago. Is as white as snow; free from disease; grows to enormous size. Selected roots.....1,000..		\$12..	
<b>Lavender</b> (True).....	15	1 50	1 50
<b>Pennyroyal</b> .....	10	1 00	
<b>Peppermint</b> .....	10	1 00	
<b>Rosemary</b> .....	15	1 50	
<b>Rhubarb Roots.</b> Strong.....	15	1 50	
<b>Sage</b> (Mammoth).....	10	1 00	
<b>Spearmint</b> .....	10	1 00	
<b>Tansy</b> .....	10	1 00	
<b>Tarragon</b> .....	25	2 50	

Price  
on application

## FORCING SEA KALE ROOTS

(*Crambe maritima*)

Sea Kale is almost unknown in America, but considered quite a delicacy in Europe. It is one of the most succulent and edible vegetables known, and can be forced like rhubarb, or grown in the open ground and protected so that it will bleach. In form and flavor it is not unlike celery, though it is not eaten raw, but boiled and served with drawn butter. We are importing especially fine stock this winter.

**Imported Extra-selected Forcing Crown.** \$2 per doz., \$15 per 100.

## ASPARAGUS (*Asparagus officinalis*)

Mark out rows for field culture 6 feet apart with a two-horse plow, going twice in a row, getting row as deep as possible without getting in the yellow soil; spread in row good, well-rotted manure or fertilizer; drop on manure about ten inches apart (eye up) good two-year-old roots; cover with a hoe about two inches. In about two or three weeks the Asparagus will be up enough to cultivate; work same as other field crops, gradually working in soil as season advances, naturally it will work itself in; the following spring, plow off with a one-horse plow very shallow, so as to not cut the crowns, and work same as the previous season. The next season your bed will be ready for cutting for market; simply plow off same as season before, then turn in large double with a two-horse plow and rake off the top, and your bed is completed, and you can cut every day until July 4. A bed made



Asparagus, Forcing Crown



# ROOT-CROPS FOR FEEDING STOCK

## CARROT

	Oz.	¼lb.	Lb.
Danvers Half-Long .....	\$0 25	\$0 75	\$2 50
Improved Long Orange.....	20	60	2 00
White Belgian.....	20	60	2 00
Yellow Belgian.....	25	75	2 50

## SOJA BEANS

Thrives well in hot, dry weather. Valuable for the South. Plant at the rate of ¼ to ¾ bushel to the acre, in drills 2½ to 3 feet apart, and cultivate same as field corn. It does not make good hay, but is good as ensilage or green fodder. Market price upon application. (60 lbs. to the bushel.)

## CANADIAN FIELD PEAS

Valuable for northern climates, for cattle-feeding, especially for milch cows. It also makes fine ensilage. It is sown broadcast in the spring and harrowed in. If sown with oats, about 1½ bushels to the acre, in drills 2 to 3 bushels to the acre. Market price on application.

## COWPEAS (*Vigna Catjang*)

Specially adapted to warm countries; extensively grown in our Southern States; also valuable in this latitude as a fodder-plant; their chief value, however, is as a green crop to plow under. The seed should not be sown till the ground has become well warmed. One bushel to the acre in drills; 2 to 2½ bushels to the acre if sown broadcast.

**Black-eyed, Clay, Whippoorwill.** Market price on application.

## RUTABAGAS (Russian, or Swede Turnips)

	Oz.	¼lb.	Lb.
<b>Champion.</b> Surpasses all the other varieties for size and richness.....	\$0 10	\$0 25	\$0 75
<b>Improved American.</b> A yellow-fleshed, purple-top variety, grown for stock or table.....	10	25	75
<b>Long Island Improved.</b> Much larger than the ordinary American.....	10	25	75
<b>Skirving's Purple-Top.</b> A very heavy cropper; one of the best for field culture..	10	25	75

## MANGEL-WURZEL

Sow 6 to 8 pounds per acre

**Champion Yellow Globe.** Smooth, globe-shaped roots, of large size and excellent quality.

**Colossal Long Red.** Roots of the largest size, blood-red color. Exceedingly nutritious, distinct and valuable.

**Giant Intermediate.** An improvement on Yellow Ovoid.

**Golden Tankard.** Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white.

**Long Yellow.** Differs from Long Red only in color.

**Red Globe.** Similar to the Yellow Globe, differing only in color.

Price of any of the above, oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.; 10 lbs. and upward, 50 cts. per lb.

## MISCELLANEOUS CEREALS, Etc.

All subject to change and market prices

**BARLEY, Champion.** (48 lbs. to the bushel.) Sow 2 bushels to the acre. At ruling market price.

**BUCKWHEAT.** (48 lbs. to the bushel.) Sow 1 bushel to the acre.

**Silver Hull.** Very early. **Japanese.** Large grains. Both at market prices.

**MILLET.** (50 lbs. to the bushel.)

**Japan Barnyard.** Useful for fodder. Sow 40 lbs. Lb. 100 lbs. to the acre.....\$0 15 \$3 00

**Hungarian.** Sow 60 lbs. to the acre. Prices variable.

**White French.....** 15 8 50

**Red Siberian.....** 15 7 50

**Golden.** For canary-feeding, etc. Sow 60 lbs. to the acre.....15 7 50

**Pearl.....** 20 13 00

**OATS.** (32 lbs. to the bushel.) Sow 60 to 90 lbs. to the acre.

**Conquerer** (Swedish-grown).....\$2 25

**Golden Rain** (Swedish-grown).....2 15

**Black Bell** (Swedish-grown).....2 25

**Grand Mogul** (Swedish-grown).....2 25

**Sensation.....** 1 50

**Clydesdale** (Home-grown).....1 75

**RYE.** (56 lbs. to the bushel.) Sow 1½ to 2 bushels to the acre.

**Spring.....** 2 25

	Bus.
<b>Rye, Winter Excelsior.....</b>	\$1 75
<b>Mammoth Winter.....</b>	2 25

**WHEAT.** (60 lbs. to the bushel.) Sow 1½ bushels to the acre.

**Spring.....** 2 75

**Rupert's Giant.....** 2 25

**Durum.** Used for macaroni.....3 00

**Klondike.....** 2 25

**RAPE, Dwarf Essex English.** Fine for sheep-pasture and soiling. Sown in May, it is ready for pasturing in July and August. Sow in drills 5 lbs. to the acre; broadcast, 10 lbs. Per 100 lbs. \$10.

**SUNFLOWER, Large Russian.** Fine for poultry-feed. Per 100 lbs. \$12.

**VETCHES, Spring Tares.** Sow 70 to 90 lbs. to the acre. At market prices.

**Winter Tares.** Do well on poor land. Sow either in spring or fall, with rye for support. Extremely hardy. Sow 40 lbs. to the acre. Price variable.

Colossal Long Red Mangel Wurzel



Special attention is called to our Swedish Oats listed above





**ATB**

*Course of  
SAEGKILL GOLF CLUB  
YONKERS, N.Y.*

*Sown with Boddington's  
Quality Grass Seed*



## GRASS SEEDS

Grass Seeds are sold in the trade by sample, and each sort is divided into three or four grades of quality, according to purity, germination and weight. The price of the best grade is often double that of the ordinary. The Grass Seeds offered by us are in every case the VERY HIGHEST GRADE. We do not carry the lower grades, but can quote, if requested. Prices subject to change without notice. Special quotations on large quantities

**Bermuda Grass** (*Cynodon dactylon*). A very valuable grass in the warmer climates. In the southern states and on the Pacific Coast, it is cultivated extensively, chiefly for grazing. Resists extreme drought and high temperature and grows freely on a sandy soil where other grasses will not thrive. Does not do well in the shade. As a lawn grass it is much used in the South with excellent results. Being difficult to eradicate, it should not be sown unless desired permanently. 15 lbs. to the acre. Sow in the spring. Lb. \$1.25, 10 lbs. \$10, 100 lbs. \$90.

**Canada Blue Grass** (*Poa compressa*). This is a hardy perennial grass which forms a strong turf. It adapts itself to all soils and withstands differences of soils and climate better than most other grasses. Particularly adapted to the eastern and middle states for pasture and dairy use. For a lawn grass it is of considerable value. 60 lbs. to the acre. Lb. 20 cts., 10 lbs. \$1.75, 100 lbs. \$14.

**Creeping Bent** (*Agrostis stolonifera*). The distinctive feature of this species is its compact, creeping, rooting stems. It is of rapid growth and spreading habit, and the stoloniferous roots form a strong, enduring turf, that is positively improved by constant trampling. Being of fine texture, it is most valuable for lawns. 60 lbs. to the acre. Lb. 50c., 10 lbs. \$4.50, 100 lbs. \$40.

**Crested Dog's-Tail** (*Cynosurus cristatus*). A valuable grass for lawn or pasture; it forms an even and compact sward. Does fairly well in shade and should be a constituent of all good shade lawn mixtures. 50 lbs. to the acre. Lb. 40 cts., 10 lbs. \$3.50, 100 lbs. \$30.

**English Rye Grass** (*Lolium perenne*). Succeeds well in our middle and eastern states, and adapts itself to a great diversity of soils. Produces a strong, verdant growth four or five weeks after sowing. It cures into hay having a sweet flavor, much relished by cattle and highly nutritive, especially in mixture with red clover. 60 lbs. to the acre. Lb. 15 cts., 10 lbs. \$1, 100 lbs. \$9.

**English Rye Grass, Pacey's Strain**. Somewhat superior to the regular strains of English Rye Grass and claimed to be hardier. 60 lbs. to the acre. Lb. 18 cts., 10 lbs. \$1.35, 100 lbs. \$12.

**Fine-leaved Sheep's Fescue** (*Festuca tenuifolia*). Valuable for lawns and for pasture purposes, succeeding well even in high and dry situations and poor soils. 30 lbs. to the acre. Lb. 50 cts., 10 lbs. \$4.50, 100 lbs. \$40.

**Hard Fescue** (*Festuca duriuscula*). A dwarf-growing variety, succeeding well in dry situations, both for lawns and pastures. 30 lbs. to the acre. Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$25.

**Italian Rye** (*Lolium italicum*). Thrives in almost any soil; lasts only one year. Good to assist other grasses the first year. A rapid grower and good to rid land of weeds, as it quickly overtops them, preventing them from ripening. Used as a lawn grass in the South. 60 lbs. to the acre. Lb. 18 cts., 10 lbs. \$1.35, 100 lbs. \$12.

**Kentucky Blue Grass** (*Poa pratensis*). This grass combines more points of excellence than any other sort. It is a true perennial, lasting indefinitely and improving every year. Its densely creeping root-stalks, spreading habit and smooth, even growth, fine texture and rich green color render it one of the very best grasses for lawns. It forms a close turf, starts very early in the spring, and lasts till frost. It succeeds in almost any soil—dry, rocky, sandy or gravelly, and stands long-continued dry weather and hot suns. It takes, however, two or three years to become well established, and should, therefore, be sown only in connection with other grasses. If the soil is especially suitable it will eventually crowd these out, and make the finest possible sward. It is one of our most valuable pasture grasses, very productive and nutritious. 50 lbs. to the acre. Lb. 25 cts., 10 lbs. \$2.25, 100 lbs. \$20.

**Meadow Fescue** (*Festuca pratensis*). Valuable for permanent pasture. It succeeds best in cold, moist, light soils, in well-drained meadows and in low valleys rich in organic matter. It should not be grown at all on warm, dry land. It does not reach its full development till the second or third year, when it far exceeds most other sorts in quantity and nutritive matter. 50 lbs. to the acre. Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$25.

**Meadow Foxtail** (*Alopecurus pratensis*). For permanent pastures; rapid growth. Sow only in mixture with other grasses, 3 to 4 lbs. to the acre; if sown alone, 25 lbs. to the acre. Lb. 70 cts., 10 lbs. \$6, 100 lbs. \$50.

**Orchard Grass** (*Dactylis glomerata*). Valuable for mixtures, either for pasture or hay. It succeeds well in the shade, and is recommended for pasture in woodlands. Its tendency to grow in tussocks is diminished if sown with other grasses. 60 lbs. to the acre. Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$25.

**Red or Creeping Fescue** (*Festuca rubra*). A splendid grass for light, sandy soils. Extreme drought-resister. Valuable in seeding banks and exposed locations, binding drifting sands, and is very valuable as a lawn grass for shady spots; forms a very close, durable turf, suitable for putting-greens. 30 lbs. to the acre. Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$25.

**Red-Top, Fancy Re-cleaned Seed** (*Agrostis vulgaris*). Absolutely clean and free from chaff. A hardy, native perennial grass; does best on moist soils; it, however, accommodates itself to a variety of soils, even to dry situations, and stands our hot summers admirably. One of the best grasses for lawn or pasture. 35 lbs. to the acre. Lb. 50 cts., 10 lbs. \$4.75, 100 lbs. \$45.

**Red-Top, Unhulled** (*Agrostis vulgaris*). Same as the preceding. This is the seed in its natural state. Usually used in large seedings on account of its lower cost. 80 lbs. to the acre. Lb. 35 cts., 10 lbs. \$3.25, 100 lbs. \$30.

**Rhode Island Bent Grass** (*Agrostis canina*). This variety makes a beautiful close, fine turf, and is one of the best lawn grasses in mixture with other sorts. Adapts itself to almost any soil. 80 lbs. to the acre. Lb. 60 cts., 10 lbs. \$5.50, 100 lbs. \$50.

**Rough-stalked Meadow** (*Poa trivialis*). Valuable on damp soils. One of the best grasses for hay and pasture mixtures, being a splendid "bottom" grass; useful also for shaded portions of lawns. 20 lbs. to the acre. Lb. 50 cts., 10 lbs. \$4.75, 100 lbs. \$40.

**Sand or Mat Grass** (*Ammophila arundinacea*). Valuable on the seashore, canal and railway banks, etc. Its strong roots bind the drifting sand into natural embankments against the action of wind and waves. It should be sown in the spring and the ground covered with brush to hold the seed in place until it has taken firm hold. Should be used in mixture with Sea Land Lyme Grass (*Elymus arenarius*). 60 lbs. to the acre. Lb. 75 cts., 10 lbs. \$6.50, 100 lbs. \$60.

**Sea Land Lyme Grass** (*Elymus arenarius*). Valuable on seashore, canal and railway banks, etc., and should be used in mixture with Sand or Mat Grass (*Ammophila arundinacea*). It is of no agricultural value. 65 lbs. to the acre. Lb. 75 cts., 10 lbs. \$6.50, 100 lbs. \$60.

**Sheep's Fescue** (*Festuca ovina*). This grass prefers dry uplands and thrives in poor, shallow, gravelly soils where other grasses would fail. In pasture mixtures on high and dry soils it is especially valuable. 35 lbs. to the acre. Lb. 40 cts., 10 lbs. \$3.50, 100 lbs. \$30.

**Sweet Vernal, True Perennial** (*Anthoxanthum odoratum*). For meadows its chief merit is the fragrant odor which its leaves emit when partially dried—the odor of new-mown hay—thus sweetening the hay. Sow 2 to 3 lbs. to the acre in mixture with other grasses. Lb. 70 cts., 10 lbs. \$6.50, 100 lbs. \$60.

**Tall Fescue** (*Festuca elatior*). This grass is very productive, of long duration and one of the best for hay and pasture. It is not suitable for lawns. 50 lbs. to the acre. Lb. 40 cts., 10 lbs. \$3.50, 100 lbs. \$30.

**Tall Oat Grass** (*Avena elatior*). Valuable for pasture on account of its early and luxuriant growth, which also continues late. It is much relished by cattle. For hay it may be cut twice a year. Very valuable, also, for the southern states. 50 lbs. to the acre. Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$25.

**Timothy, or Herd's Grass** (*Phleum pratense*). On moist, loamy and clayey soils, it produces a larger hay crop than any other grass. It is not so well suited for light and sandy soils. It should be cut when flowering as, if left later, the hay becomes hard and coarse. Timothy hay is very nourishing and can be preserved for a long time. It is often sown with red clover, and the nutritive value of the hay is greatly increased by this mixture. It is not suitable for permanent pasture, as in the course of a few years it disappears. 45 lbs. to the acre. Lb. 15 cts., 10 lbs. \$1.20, 100 lbs. \$10.

**Various-leaved Fescue** (*Festuca heterophylla*). A very early, hardy perennial, thriving best in cold, moist soils, rich in humus and potash. Its production of root-leaves makes it an excellent bottom grass both for hay and pasture mixtures. It grows well in the shade and is recommended for shaded lawns in mixture with other grasses. 50 lbs. to the acre. Lb. 45 cts., 10 lbs. \$4, 100 lbs. \$35.

**Wood Meadow Grass** (*Poa nemoralis*). Furnishes a fine, succulent herbage, much relished by cattle; its chief recommendation is its special fitness for shaded places in lawns where other grasses will not grow; it makes a good turf and should be included in all good putting-green mixtures. 40 lbs. to the acre. Lb. 60 cts., 10 lbs. \$5, 100 lbs. \$40.

Quantities given above to sow per acre are the minimum, and should be increased if the soil is poor





## LAWN GRASS SEED

**The "Lenox Formula."** Used by the best private gardeners. This mixture is composed of fine-leaved, dwarf-growing grasses, all of the highest quality re-cleaned seed. With proper preparation of the soil before sowing it will produce a rich, velvety lawn in three to four weeks, which will remain green throughout the year. This mixture has produced some of the most famous lawns in the United States. We recommend sowing early in spring or from middle of August to middle of September, five bushels of seed to the acre, or for renovating old lawns, one to two bushels. One pound of seed will sow 250 square feet; one bushel 5,000 square feet. We must remind our customers that our bushel contains twenty (20) pounds of re-cleaned grass seed. Many low-priced grass seed mixtures weigh only fourteen (14) pounds to bushel, which will indicate a large proportion of chaff. Price, lb. 35 cts., 10 lbs. \$3, per bus. of 20 lbs. \$5.50, 10 bushels (200 lbs.) \$50.

**BODDINGTON'S CENTRAL PARK MIXTURE.** A mixture of grasses peculiarly suited to take firm hold and grow quickly. Makes a lawn in four to five weeks. The best time to sow is very early in spring, but seed may also be sown in August and September. Price, lb. 25 cts., 10 lbs. \$2.25, bus. \$4.

**BODDINGTON'S SPECIAL "PUTTING-GREEN."** The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear. Price, lb. 50 cts., 10 lbs. \$4, bus. (20 lbs) \$7.50.

**BODDINGTON'S FAIR-GREEN LAWN GRASS.** For the golf-links. Price, bus. (20 lbs.) \$5.50, 10 bus. \$50.

**BODDINGTON'S "TERRACE MIXTURE."** A mixture of strong, deep-rooted grasses for banks and terraces that will prevent washing away during heavy rains. Price, lb. 50 cts., 10 lbs. \$4, bus. (20 lbs.) \$7.50.

**BODDINGTON'S MIXTURE FOR SHADY LAWNS.** A mixture of fine grasses for growing in the shade and under trees. Price, lb. 50 cts., 10 lbs. \$4, bus. (20 lbs.) \$7.50.

**BODDINGTON'S LAWN GRASS FOR THE SOUTH.** A mixture of grasses that stand extremes of heat and drought well, and that are therefore peculiarly adapted for southern lawns. Price, lb. 50 cts., 10 lbs. \$4, bus. (20 lbs.) \$7.50.

**BODDINGTON'S SEASHORE GRASS.** A mixture of fine grasses peculiarly suited to seaside lawns. Price, lb. 50 cts., 10 lbs. \$4, bus. (20 lbs.) \$7.50.

**BODDINGTON'S TENNIS-COURT LAWN GRASS.** A mixture of extra-fine grasses peculiarly adapted for tennis-courts. This mixture will make a firm, green and lasting turf of the finest texture, that will improve with trampling. Price, lb. 50 cts., 10 lbs. \$4, bus. (20 lbs.) \$7.50.

N. B.—We shall be pleased to make special mixtures for particular purposes or to suit exceptional conditions of soil, situation or climate. We invite consultation about any difficulties experienced in getting the right turf for any purpose or any place.

## BODDINGTON'S ENGLISH GRASSES FOR GOLF-GROUNDS

To meet the demand for English putting-green and fair-green mixtures, we have had prepared, by one of the highest English authorities on Grasses, formulas in accordance with the British idea of what these mixtures should consist of. These grasses have been used for years on the leading golf-courses in the British Isles and to some extent in the United States with complete satisfaction.

**BODDINGTON'S ENGLISH PUTTING-GREEN FORMULA.** Per lb. 60 cts., 10 lbs. \$4.50, bushel (20 lbs.) \$8.50.

**BODDINGTON'S ENGLISH FAIR-GREEN FORMULA.** Per bushel (20 lbs.) \$6.50, 10 bus. (200 lbs.) \$60.

For large quantities write for quotations. For Lawn Mowers, power, horse or hand, Fertilizers, Worm Eradicators and all other requisites for Lawns or Golf-Links, see pages 138 to 148.



## Grasses for Permanent Pasture and Hay Crops

It is a self-evident fact that land sown with grasses, especially selected for their suitability to the soil on which they are to be grown, produce much larger and more satisfactory crops than when only one or two varieties of grasses and clovers are used. Some grasses do best on high ground and in dry weather; others prefer plenty of moisture; some mature early, others late. Formulas for seeding grass-land have been subjects of much study and investigation with us for many years. We recommend the following, which have given almost universal satisfaction. The quantities given are the minimum and may be increased to advantage, depending on the fertility of the soil.

We are always glad to make up special mixtures and answer inquiries relative to grasses for different purposes, and for sowing on various soils under varying climatic conditions.

**Clover seed should be sown separately**, as it is heavier than grass seed and is likely to settle at the bottom of the bag in transit; in consequence it is likely to be sown unevenly.

Clovers in their young state are tender north of New York City, and should therefore be sown in the spring in such localities.

**Ten pounds of mixed Clover seed, sufficient for one acre in conjunction with the following formulas, \$4.**

### PERMANENT MIXTURES FOR HAY CROPS FOR ONE ACRE

#### FOR GOOD SOILS, COOL AND MOIST

17	lbs. Timothy.
5	" Red-Top.
3	" Orchard Grass.
5	" English Perennial Rye Grass.
1	" Meadow Foxtail.
2	" Tall Oat Grass.
2	" Hard Fescue.
2	" Sheep's Fescue.
1½	" Italian Rye Grass.
1	" Various-leaved Fescue.
½	" Perennial Sweet Vernal.
40 lbs. per acre, \$9	

#### FOR HIGH, DRY SOILS

15	lbs. Timothy.
5	" Red-Top.
7	" Orchard Grass.
4	" Tall Oat Grass.
3	" Hard Fescue.
3	" Sheep's Fescue.
1	" Sheep's Fescue, Fine-leaved.
1	" Rough-stalked Meadow Grass.
1	" Crested Dog's-tail.
40 lbs. per acre, \$9.50	

#### FOR WET SOILS

12	lbs. Timothy.
5	" Rhode Island Bent.
5	" Red-Top.
5	" Orchard Grass.
5	" Perennial Rye Grass.
2	" Italian Rye Grass.
2	" Tall Oat Grass.
1	" Various-leaved Fescue.
2	" Meadow Fescue.
1	" Tall Fescue.
40 lbs. per acre, \$9.50	

### MIXTURES FOR PERMANENT PASTURES FOR ONE ACRE

#### FOR GOOD SOILS, COOL AND MOIST

8	lbs. Timothy.
5	" Red-Top.
4	" Orchard Grass.
5	" English Perennial Rye Grass.
3	" Sheep's Fescue.
1½	" Hard Fescue.
2	" Meadow Fescue.
2	" Tall Oat Grass.
2	" Meadow Foxtail.
7	" Kentucky Blue Grass.
½	" Perennial Sweet Vernal.
40 lbs. per acre, \$9.50	

#### FOR DRY SOILS

10	lbs. Timothy.
5	" Creeping Bent.
5	" Orchard Grass.
3½	" Tall Oat Grass.
2	" Hard Fescue.
4	" Sheep's Fescue.
1	" Sheep's Fescue, Fine-leaved.
1	" Meadow Foxtail.
½	" Perennial Sweet Vernal.
8	" English Perennial Rye Grass.
40 lbs. per acre, \$9.50	

#### FOR WET SOILS

10	lbs. Timothy.
4	" Red-Top.
10	" Kentucky Blue Grass.
4	" Orchard Grass.
7	" English Perennial Rye Grass.
1	" Meadow Fescue.
1	" Tall Fescue.
1	" Meadow Foxtail.
1	" Rough-stalked Meadow Grass.
1	" Various-leaved Fescue.
40 lbs. per acre, \$9	

Remember, the quantities given above are the minimum, and should be increased if the soil is poor

Any of the above formulas supplied in small quantities at lb. 35 cts., 10 lbs. \$3, 20 lbs. \$5.50

## CLOVERS

Prices on Grass and Clover seed subject to change without notice. Our Grass and Clover seeds are the very finest, purest re-cleaned seed. We do not carry the cheaper grades, but will quote prices on application

**Alfalfa, or Lucerne (*Medicago sativa*).** Requires deep, rich, well-drained soil. Roots very deeply, the tap-root descending often to a depth of 10 to 15 feet in loose soil. It is, consequently, capable of resisting great droughts. It should be sown alone (about the same time as oats are sown in this section) in thoroughly prepared, deeply plowed soil, at the rate of 20 to 25 pounds to the acre. It is also successfully sown as late as August and up to the middle of September in more southerly localities. The crop should be cut when the plant is coming into bloom. In suitable soil it is perennial, and several crops may be cut every year. Height, 1 to 3 feet. Lb. 30 cts., 10 lbs. \$2.75, 100 lbs. \$25.

**Turkestan Alfalfa.** Imported from Turkestan. It is said to be hardier and more productive than the ordinary variety, and to withstand drought better. Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$27.50.

**Alsike, or Hybrid (*Trifolium hybridum*).** A perennial, 1 to 3 feet high, succeeding best in cold and stiff soils, and in marshy lands which are too wet for other species. It grows well in the far North and in high altitudes, and can withstand severe cold. A good honey plant for bees. 15 lbs. to the acre. Lb. 50 cts., 10 lbs. \$4.50, 100 lbs. \$40.

**Bokhara, or Sweet (*Melilotus alba*).** A most valuable sort for soiling. It grows 3 to 5 feet high, and if sown in rich soil may be cut three times; lasts two or more years if cut before flowering; good for ensilage and bees. 15 lbs. to the acre. Lb. 50 cts., 10 lbs. \$4.50, 100 lbs. \$40.

**Crimson, or Scarlet (*Trifolium incarnatum*).** Erect annual, 1 to 2 feet high, with bright scarlet flowers. A native of southern Europe, it is largely grown in our southern states for improving the soil by turning under. It will not stand severe frost, and cannot be depended upon to stand the winter north of New Jersey. It is a valuable crop for pasturage or green manure. For hay it should be cut when in full bloom. Sow 20 lbs. to the acre. Lb. 15 cts., 10 lbs. \$1.20, 100 lbs. \$10.

**Red, Medium (*Trifolium pratense*).** One of the most valuable farm-crops of the eastern states for pasture, hay, or for turning under for green manure. It requires a deep, rich soil, and yields two hay crops in the season. In this section, sow in the spring at the rate of 15 lbs. to the acre. Lb. 50 cts., 10 lbs. \$4, 100 lbs. \$35.

**Mammoth Red, or Pea Vine (*English Cow Grass*).** Grows larger and lasts longer than the common Red Clover; valuable for plowing under. 10 lbs. to the acre. Lb. 50 cts., 10 lbs. \$4, 100 lbs. \$35.

**White (*Trifolium repens*).** Some White Clover is usually included in lawn-grass mixtures. It is of dwarf habit, spreads rapidly and is very hardy. It is valuable in permanent pastures, being sweet and nutritious. Sow in spring. In mixtures, 1 or 2 lbs.; if alone, 8 to 10 lbs. to the acre. Lb. 60 cts., 10 lbs. \$5.50, 100 lbs. \$50.

The Clover and Grass seeds offered by us exceed in purity and germination all the stringent requirements of the law of the state of New York.



## SECTION III

## Bulbs and Roots for Indoor or Outdoor Summer Flowering

## LILIES

*Do not plant Lilies in the open; a partial shade is essential for successful cultivation in the hot climate of America*

By ARTHUR HERRINGTON

Author of "The Chrysanthemum," and a Practical Writer on Horticultural Subjects

The white Lily has ever been esteemed as "Flora's" emblem of purity, but the Lily family, as a whole, has not been accorded that popularity and prominent representation in gardens it rightly deserves.

"Consider the Lilies of the field, how they grow"—American, European and Asiatic. A chain of Lilies encircles the Northern Hemisphere from the Pacific coast eastward, across this vast continent, thence through Europe and Asia, and ending only in Japan and the Philippines. Their geographical distribution is peculiar in that they are found only in northern countries, but of more importance still is the fact that they are not all hothouse plants. It may be because certain Lilies are largely grown in pots in greenhouses, in great quantities, every year, that our thoughts have been diverted from the true possibilities of the family, as a whole, as garden flowers.

A Lily garden is a glorious possibility of easy attainment, with one-half of the world paying tribute of beauty thereto. Out of the abundance of the Lily family we may make selections and suitable plantings that will ensure a complete succession of Lilies blooming from June

until November,—a changing garden picture unequalled in gorgeous beauty, with the added feature of permanency in succeeding years. The cost is not prohibitive, because the majority of the best garden Lilies are plentiful and cheap, when we consider their permanent character and their subsequent increase in numbers. With a few exceptions, Lilies are grown in ordinary garden soil of average depth and fertility; in fact, many of them need no culture at all, only to be once planted and left alone for a number of years, when they may have increased to such an extent as to need lifting and replanting in reduced quantity. Look at our native Lilies—*Superbum* of the swamps, and *Canadense* of the fertile meadows; "they toil not, neither do they spin," but in their season they are pictures of great beauty. These, although natives, are worthy of garden cultivation, and the response to garden culture is seen in greater stature and more abundant blooming.

The Lily season in the garden opens in June, when the dwarf forms of *Lilium elegans* and *L. Thunbergianum*, numbering at least a score of distinct varieties, open their rich orange or crimson cups to the early summer's sun. Next in season comes *L. croceum*, *L. umbellatum*, and their allies, in many shades from yellow to dark crimson. As summer advances, new kinds vary the garden scene; of special prominence being the old white *L. candidum*, *L. longiflorum*, *L. Japonicum Broxii* (in its several varieties), *L. tenuifolium* and *L. superbum excelsum* (*testaceum*). In August, we have *L. Henryi*, with its great-branched beds of orange-yellow flowers, borne aloft from 6 to 10 feet high, a noble Lily, that will grow anywhere and increase fast. With the Tiger Lily, and varied forms of *L. speciosum* to carry on the flowering till chill autumn days, it is apparent that we may have five months of Lily bloom in changing loveliness, and all easily grown kinds. These, too, will awaken a desire to attempt the culture of some that demand extra care or special treatment, like the pretty pink *Krameri*, the golden *Auratum*, or the giant *L. giganteum*.

Whilst Lilies are beautiful anywhere, they may be doubly so by planting in special associations; for example, among rhododendrons or other shrubs, not too thickly planted, they are actually improved, enjoying a partial shade to their roots. Lilies and peonies too, make an admirable combination, the one succeeding the other in blooming, and both mutually helpful to the other. Make a great bed or border by deeply digging and manuring the soil; then plant it with Lilies and peonies, and you have made a planting that will grow into a floral feature that need not be changed or disturbed for ten years.



*Lilium Henryi*

Photograph by Arthur Herrington, in the "Garden Magazine"

## LILIUM HENRYI

(The Yellow Speciosum)

A splendid Lily from the mountains of China. It is a most vigorous Lily. Its flowers closely resemble those of *L. speciosum* in shape, but in color they are a handsome deep orange-yellow banded with green. It will thrive without any special care and produce a strong panicle of flowers. Like most other Lilies of the *Speciosum* class, it is well to cover it a little during the winter months. 75 cts. each, \$7.50 per doz., \$60 per 100; mammoth bulbs, \$1 each, \$10 per doz., \$80 per 100.



# TWO LILY GEMS FROM THE ORIENT

HARDY, FRAGRANT AND  
BEAUTIFUL

Introduced by R. & J. Farquhar & Co.

WITH the introduction of these two magnificent new varieties, blooming in July and early August, it is now possible to have a continuous display of bloom of Lilies in the garden from early summer until frost. A group of the variety *Myriophyllum*, shown by Farquhar at the National Sweet Pea Society's Exhibition in Boston, was pronounced by many to be the chief attraction at the show.

## *Lilium myriophyllum*

Mr. E. H. Wilson, the famous plant-collector, collected in north-western China, the bulbs now offered. He considers this the finest of all Lilies. It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and, being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the jasmine, and lacking the heavy, oppressive odor of most Lilies. Blooms out-of-doors early in July. Awarded a Gold Medal by the Massachusetts Horticultural Society, and a First-class Certificate at the Royal International Exhibition, London, 1912. \$1.50 each, \$15 per doz.



*Lilium myriophyllum*



*Lilium  
Sargentiae*

## *Lilium Sargentiae*

The bulbs offered were also collected by Mr. Wilson. This is one of the strongest-growing Lilies—frequently attaining a height of 6 to 8 feet. The flowers vary in number from five to ten on a stalk, and in size and shape resemble *Lilium Harrisii*, being greenish white, shaded purple on the outside and of the purest white within, with a tint of citron in the center. The flowers have a pleasing fragrance. This Lily will undoubtedly be largely used for outdoor planting as well as for forcing. Many consider it the finest of all tubular-flowered Lilies. It flowers somewhat later than *Lilium myriophyllum* and, being of larger growth, has a distinct place. Awarded a Silver Medal by the Massachusetts Horticultural Society, 1912. \$1.50 each, \$15 per doz.



# HARDY JAPANESE LILIES

## *Lilium auratum* (Golden-rayed Lily of Japan)

Monstrous, pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy.

	Each	Doz.	100
8- to 9-inch bulbs .....	\$0 10	\$1 00	\$8 00
9- to 11-inch bulbs .....	20	1 75	14 00
11- to 13-inch bulbs .....	30	3 00	20 00
Monsters .....	60	4 50	35 00

## RARE LILIUM AURATUMS

<i>LILIUM AURATUM MACRANTHUM.</i>	Each	Doz.	100
Another grand type of the Golden-banded Lily. Large bulbs.....	\$0 50	\$4 00	\$30 00

<i>LILIUM AURATUM PICTUM.</i> A very choice type of <i>Lilium auratum</i> ; pure white, with red and yellow bands through each petal. Large bulbs.....	25	2 50	20 00
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<i>LILIUM AURATUM PLATYPHYLLUM.</i> A very strong and vigorous type of <i>L. auratum</i> . Flowers of immense size, pure ivory-white, with a deep golden band through each petal.			
Mammoth bulbs.....	50	4 00	30 00
Large bulbs .....	40	3 50	25 00

<i>LILIUM AURATUM RUBRUM VITTATUM.</i> A unique variety; flowers 10 to 12 inches across, ivory-white, with broad crimson stripe through center of each petal. Large bulbs .....	65	6 50	50 00
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*Lilium speciosum album*

<i>LILIUM AURATUM VIRGINALE ALBUM.</i>	Each	Doz.	100
The White Lily of Japan. Exquisitely pure white flowers, very large, with sulphur-yellow band through each petal.....	\$0 65	\$6 50	\$50 00

<i>LILIUM AURATUM WITTEL.</i> A Lily of magnificent proportions; immense flowers; very tall and free blooming; color creamy white, with gold band. Large bulbs.....	65	6 50	50 00
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## *Lilium speciosum album*

Pure white; a grand variety

	Each	Doz.	100
8- to 9-inch bulbs .....	\$0 20	\$1 75	\$14 00
9- to 11-inch bulbs .....	35	3 50	25 00
11-inch and over .....	40	4 00	30 00

## *Lilium speciosum Melpomene magnificum*

Very rich crimson.

	Each	Doz.	100
8- to 9-inch bulbs .....	\$0 10	\$1 00	\$8 00
9- to 11-inch bulbs .....	20	2 00	14 00
11- to 13-inch bulbs .....	30	3 00	22 00
Monsters .....	40	3 75	30 00

## *Lilium speciosum rubrum*

White ground, spotted rose on each petal; very handsome.

	Each	Doz.	100
8- to 9-inch bulbs .....	\$0 12	\$1 25	\$8 00
9- to 11-inch bulbs .....	20	1 75	14 00
11-inch and over .....	30	2 75	22 00
Monsters .....	60	4 00	30 00



*Lilium auratum* (type)

ATB



# Various Japanese, European and American Garden Lilies

## FOR OUTDOOR PLANTING AND NATURALIZING

**Culture of Various Garden Lilies.** A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat or rotted turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. When they have stood some years, they should be taken up and parted. The borders must be deeply dug and liberally manured before replanting.

**Batemanniae.** An attractive, strong-growing Lily; height about 4 feet, producing five to eight rich, apricot-colored flowers on a stem. August. 20 cts. each, \$2 per doz., \$15 per 100.

**Candidum** (Annunciation Lily). Pure white; should be planted in the fall. 15 cts. each, \$1.50 per doz., \$12 per 100.

**Canadense flavum.** Our dainty, beautiful native Lily. Graceful and charming yellow. July. 20 cts. each, \$2 per doz., \$15 per 100.

**Canadense rubrum.** Red flowers. July. 20 cts. each, \$2 per doz., \$15 per 100.

**Canadense, Mixed.** July. 15 cts. each, \$1.50 per doz., \$10 per 100.

**Colchicum** (Monadelphum, or *L. Scovitzianum*). Bears twelve to twenty bright golden yellow reflexed flowers. This is a grand Lily, and considered the equal of *L. auratum*. July. 3 to 5 ft. 25 cts. each, \$2.50 per doz., \$20 per 100.

**Concolor** (Sinicum). Bright scarlet, with dark red spots. A dwarf and lovely miniature Lily. Increases rapidly. July. 1 to 1½ ft. 10 cts. each, \$1 per doz., \$8 per 100.

**Croceum.** A beautiful orange Lily; grand and easily flowered. June, July. 3 to 5 ft. 20 cts. each, \$2 per doz., \$15 per 100.

**Elegans, Alice Wilson.** One of the most beautiful and distinct Lilies; the flowers, of a bright lemon-yellow, are very large, borne erect and in clusters; very hardy; succeeds almost anywhere; height, 1½ ft. June. 60 cts. each, \$6 per doz., \$45 per 100.

**Elegans, Incomparable.** The richest red known in Lilies; a deep ox-blood-crimson, slightly spotted with black; very free and easily grown. Each Doz. 100

**Elegans bicolor.** Bright red, flushed orange. \$0 15 \$1 50 \$12 00

**Elegans, Painted Chief.** Bright flame-color. 15 1 50 12 00

**Elegans robusta.** Orange, spotted black. 20 2 00 15 00

**Elegans, Aurora.** Orange, suffused scarlet. 15 1 25 10 00

**Elegans, Mixed.** 25 2 50 15 00

**Elegans, Mixed.** 10 1 00 8 00

All the Elegans Lilies are dwarf and early

June-flowering. (See illustration.)

**Excelsum** (better known as *L. testaceum*). A stately Lily, free flowering, bearing six to twelve flowers of beautiful nankeen-yellow. One of the grandest Lilies in cultivation. June, July. 4 to 5 ft. 60 6 00 45 00

**Giganteum.** The noble Himalayan Lily. When established grows to 14 ft., bearing numerous long, tubular flowers of white, streaked inside with purple; very handsome foliage. We have secured an excellent lot of bulbs that will flower the first year. July, August. 1 00 10 00

**Hansoni.** A beautiful Lily, flowering in June. Flowers rich golden yellow; one of the prettiest Lilies in cultivation. June and July. 60 6 00 45 00

**Henryi.** Same form and appearance as the Speciosums, but are bright orange-yellow. (For full description and illustration, see page 110).

MAMMOTH BULBS. 1 00 10 00 80 00

FIRST SIZE. 75 7 50 60 00



*Liliun elegans* (type)

• Easily grown; comes in a number of varieties from red to yellow; perfectly hardy

**Humboldtii.** Of a splendid reddish orange color, segments copiously purple-veined. July. 25 cts. each, \$2.50 per doz., \$20 per 100.

**Japonicum Brownii.** Large, trumpet-shaped flowers, 10 inches long; inside pure white, with delicately colored anthers, outside brownish purple, tips of petals slightly recurved. June and July. 65c. each, \$6.50 per doz., \$50 per 100.

**Krameri.** Distinct from all other Lilies. Large bulbs. Flowers of a soft, beautiful rose-color. July. 15 cts. each, \$1.50 per doz., \$12 per 100.

**Longiflorum.** Hardy white Easter Lily. 15 cts. each, \$1.25 per doz., \$10 per 100.

**Martagon album** (The White Martagon). A beautiful, chaste Lily, carrying twenty to thirty waxy flowers upon stems 4 to 5 ft. long. 75 cts. each, \$7.50 per doz.

**Martagon** (Turk's Cap). Purple. July. 15 cts. each, \$1.50 per doz., \$12 per 100.

**Philadelphicum.** A very pretty Lily, bearing two to five flowers, cup-shaped; base of petal yellow, maroon-spotted, tips of petals bright scarlet. July. 1½ ft. 20 cts. each, \$2 per doz., \$15 per 100.

**Rubellum.** This is a beautiful new Lily, similar to Krameri. July. 15 cts. each, \$1.50 per doz., \$12 per 100.

**Superbum.** In a collection of best plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers. It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place where the grass is not mown. July and August. 15 cts. each, \$1.50 per doz., \$12 per 100.

**Tenuifolium.** A beautiful, graceful Lily, with Each Doz. 100 crimson, reflexed flowers. Blooms in June. \$0 15 \$1 25 \$10 00

**Thunbergianum** (elegans) **atrosanguineum.** Dark red. The Thunbergianums are of easiest culture, and bloom in June. 20 2 00 15 00

**Tigrinum flore pleno.** The Double Tiger Lily. August and September. 12 1 25 9 00

**Tigrinum splendens.** Improved Single Tiger Lily. August and September. 10 1 00 8 00

**Umbellatum** (Dahuricum). One of the very best classes of the hardy garden Lilies; strong, growing from 2 to 3 feet high, having large, showy flowers. The colors range through all shades of red from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors. June and July. 10 1 00 8 00

**Wallacei.** Very free, hardy and showy; each bulb sends up many stems, which bear several lovely vermilion-orange flowers. June and July. 15 1 25 10 00

BODDINGTON'S QUALITY LILIES  
HAVE HELPED TO MAKE THE GARDENS  
OF AMERICA BEAUTIFUL.





Lilium Martagon



Lilium Hanson



Lilium Tigrinum

## Retarded Lily and Other Bulbs From Cold Storage

The forcing of **Cold-storage Lilies** is not an experiment any more. Florists and private gardeners can testify as to the practicability of this method of producing Lilies out of season. The main point in their culture, however, is to be careful to keep the bulbs, when first potted, in a cool place, or cellar, so as to produce the greatest root-action before bringing to the light.

*Lilium speciosum* so treated will flower in four to six months from time of potting up. *Lilium giganteum*, in about four months.

### PRICES ON COLD-STORAGE LILIES

<b>Lilium longiflorum giganteum.</b> The dark-stemmed variety. The only Longiflorum that will force properly from cold storage.		
	Doz.	100
7- to 9-inch bulbs .....	\$2 00	\$15 00
8- to 10- " " .....	2 50	20 00
9- to 11- " " .....	3 50	25 00
<b>Lilium speciosum album.</b> Pure, glistening white; forces well from cold storage, and is a grand companion for the varieties Melpomene and Rubrum.		
9- to 11-inch bulbs .....	3 50	25 00
11- to 13- " " .....	5 00	35 00

<b>Lilium speciosum Melpomene.</b> Rich crimson, the darkest variety of Speciosum.		
	Doz.	100
9- to 11-inch bulbs .....	\$2 50	\$20 00
11- to 13- " " .....	4 00	30 00
Monsters .....	4 50	35 00
<b>Lilium speciosum rubrum.</b> White ground, suffused and spotted pink; a popular and handsome variety.		
9- to 11-inch bulbs .....	2 50	20 00
11- to 13- " " .....	3 50	25 00
Monsters .....	4 50	35 00

For prices on the general collection of Lilies, see preceding pages

### COLD-STORAGE LILY-OF-THE-VALLEY PIPS (Ready for delivery every day in the year)

We place only our "Wedding Bell" brand in cold storage. Successful forcing of this variety is assured. Cold-storage Lily-of-the-Valley pips will mature naturally in 20 to 25 days, with ordinary plant treatment, in a dwelling or ordinary greenhouse. \$3 per 100, \$25 per 1,000.

For Lily-of-the-Valley clumps, see page 129

## WATER-LILIES

All water, whether it be a lake, stream, pond, or even a small pool, seems to hold a certain charm for everyone, and when this water is inhabited and beautified by aquatic plants and fish, it becomes fascinating. More especially is this the case when the plants are gorgeous, tender Nymphaeas and Nelumbiums, or the chaste and artistic hardy Water-Lilies; and when we consider the ease with which these plants can be grown, there is no reason why every natural lake, pond and stream having the proper conditions, which are sunshine, still, warm water and plenty of rich soil, should not be so beautified. Where stagnant pools exist, it becomes a hygienic necessity to stock them with plants and fish, for, as in the house aquarium, when properly balanced with plant and animal-life, the water becomes, and will remain, pure and sweet, and in place of a mosquito- and malaria-breeding pool we have a healthful and delightful aquatic garden. Aquatics given the same or similar conditions as those under which our native Water-Lilies are found will grow luxuriantly and flower profusely the entire season, and will give more pleasure for the time and care expended in their cultivation than any other plants of which we know. The amount of flowers produced and space covered by a single specimen Nymphaea, even the rarer and more expensive varieties, become inexpensive, compared to the cost of the most ordinary bedding plants.

We can supply a full collection of Water-Lilies and Water-Plants. List and prices upon application

**WATER-GARDENING**, by Peter Bisset, tells all about the growing of Water-Lilies and Aquatics. Price \$2.50, postpaid.



# GOLD MEDAL AMARYLLIS (Ker's)

The most gorgeous and beautiful of all bulbous plants. The original species, *Amaryllis aulicum*, *A. equestre*, *A. psittacinum*, *A. Regina*, were first introduced to gardens more than a century ago. Very many of these species were cultivated and flowered for the first time in Europe in the gardens of Liverpool merchants, whose ships brought them from the West Indian Islands and Brazil. The first recorded hybrid was raised by a Prescot clockmaker named Johnson, and is still grown and bears his name, *A. Johnsoni*. Many beautiful varieties figure largely in the garden of literature of the first half of this century, but these, from a decorative and florist's point of view, were all defective, having long, tubular flowers much shaded and marked green in the center, and with narrow petals; so that, having reached as near perfection as possible their culture declined, until the advent, some twenty-five years ago, of two new species, *Amaryllis Leopoldii* and *A. pardina*, from the valleys of the Peruvian Andes. These two varieties were so different from the existing sorts that observing growers hybridized them with the very finest of the old varieties, and it speedily became apparent that they would prove of great potency in the further improvement of these lovely plants. This hope has been fulfilled to a large extent, and varieties richer and more varied in color, of fine form, large size and vigorous growth, have been produced.

Formerly, a good *Amaryllis* bore two or three flowers on the scape, now it produces four to six, and very often two scapes from the bulb; the diameter of the flowers was 3 to 5 inches, now it is 6 to 8, and even 10 inches. We continue their most careful culture, which year by year adds new beauty and popularity to these already fine plants. The flowering season of the *Amaryllis* is during the months of February, March, April and May, although with a little forcing they may easily be had in flower in December and January; and we know of no more showy or effective flower for the decoration of the conservatory, during the six months mentioned.

Their cultivation is simple. After flowering, they should be placed in a warm house, if this is available, or the warmest part of the greenhouse, and watered freely until the end of August, when water should be gradually withheld and the bulbs allowed to go to rest. By the beginning of October, the pots may be laid on their sides under the greenhouse stage. If they are required to bloom in December or January, they should be placed in a temperature of 60° to 65° about the middle of November; but if not required so early they should be started about the middle of January, when a temperature of 50° to 55° will suit them well. They should be watered very sparingly at first. The best time to pot the bulbs is just before starting them, and a compost of two-thirds good loam, one-third leaf-mold, with a little sand, will suit them admirably.

Owing to the increasing popularity of this better class of *Amaryllis*, we are encouraged to offer the following Gold Medal Collections, imported directly from the great raiser, Ker; all strong bulbs that will flower the first year. Not less than one collection sold.

## COLLECTION A

- Apollo.** Bright crimson, light star.
  - Andromache.** Violet-crimson; extra fine.
  - Amphion.** Red, heavily veined with white.
  - Demosthenes.** Deep red, distinct green star.
  - Imperial.** Dark crimson self; very fine.
  - Majestic.** White, with red veins; fine form.
  - Tantalus.** Very deep red, very rich self-color.
  - Spectabilis.** Red petals tipped with white.
  - Scarlet Perfection.** Rich scarlet.
  - Model.** Creamy white, striped and feathered red.
- Collection of above ten varieties for \$85

## COLLECTION B

- Andromeda.** Light ground, veined red.
  - Eclatante.** Red, shaded purple.
  - Isis.** White, with pale carmine veins.
  - Cupid.** White ground, red veins.
  - Illuminator.** Bright scarlet, light star.
  - Sappho.** Dark crimson self.
  - Scarlet Gem.** Brilliant self scarlet.
  - Speciosa.** Dark red, throat and tips of petals white.
  - Progress.** Red self, clear and bright; very attractive.
  - Serapis.** Bright red, white bands and veins; exceedingly beautiful.
- Collection of above ten varieties for \$55



*Amaryllis*, Gold Medal Hybrids

## COLLECTION C

- Aphrodite.** White, feathered and tinted red.
  - Aurora.** Light ground, heavily veined with red.
  - Hesperis.** Large red, greenish white star.
  - Imperator.** Deep crimson, very rich color.
  - Juvenal.** Crimson, light star.
  - Minerva.** Light red ground with white veins and band.
  - Orion.** Crimson ground, light stripes.
  - Ruby Gem.** Deepest maroon-crimson.
  - Scepter.** Purplish crimson, light green star.
  - Finette.** White ground, a few red veins.
- Collection of above ten varieties for \$45

## COLLECTION D

- Bellona.** Light ground, veined red and white.
  - Chloris.** Deep red, small green star.
  - Claribel.** Light ground, red veins.
  - Crimson Gem.** Dark crimson.
  - Mars.** Light red, broad white bands.
  - Medusa.** Scarlet, light star. Handsome and brilliant.
  - Ruby.** Maroon-crimson; very rich color.
  - Daybreak.** Pale rosy red, white bands and veins. Extremely effective.
  - Titania.** White ground, red veins. Very brilliant and showy.
  - Ceres.** Dark red, light veins. A grand variety of superior merit.
- Collection of above ten varieties for \$35. For other *Amaryllis* see page 128,



# Boddington's Quality Large-Flowering Tuberous-Rooted Begonias

The Rev. McGee Pratt, the well-known specialist and authority on sweet peas, and an enthusiastic amateur, suggests the following simple cultural directions for the amateur who does not have greenhouse facilities.

## To Start Bulbs of Gloxinia and Tuberous-Rooted Begonias

Place in a shallow box some sphagnum moss, about 2 inches deep. On this put your bulbs, then cover with more moss, until box is full. Keep moss damp, not wet, at about 70 degrees. In a short time both roots and stems will sprout. Then carefully plant in pots in rich, well-sifted light soil. Do not over-water at any time.



Boddington's Quality Single-flowered Begonia

## SINGLE-FLOWERING

For planting in beds and where color effect is desired, our stock of these bulbs will be found true to color and free from mixture.

Crimson	Scarlet	Pure White
Rose	Light Pink	Canary-yellow
Orange	Salmon	Copper

Large bulbs measuring  $1\frac{1}{2}$  inches and upward, separate colors, each 10 cts., doz. 75 cts., 100 \$5, 1,000 \$45

**BODDINGTON'S SPECIAL MIXTURE.** Equal proportions of the above colors. Large bulbs measuring  $1\frac{1}{2}$  inches and upward, 5 cts. each, 50 cts. per doz., \$4 per 100.

## DOUBLE-FLOWERING

These can be depended upon for producing 100 per cent double flowers, and contain very large and choice show varieties.

Crimson	Scarlet	Pink
Rose	Pure White	Orange
Salmon	Canary-Yellow	Copper-Bronze

Large bulbs measuring  $1\frac{1}{2}$  inches and upward, separate colors, each 15 cts., doz. \$1.50, 100 \$12

**BODDINGTON'S SPECIAL MIXTURE.** Equal proportions of the above colors. Large bulbs, measuring  $1\frac{1}{2}$  inches and upward, 12 cts. each, \$1.25 per doz., \$10 per 100.

## Duke Zeppelin and Lafayette

These two double hybrid Tuberous-rooted Begonias are both of unusual merit, and in color, when grown either as pot-plants or planted in partially shaded positions, are an intense scarlet, rivaling the *Salvia splendens*, and flowering continually the whole summer. Both varieties are of the dwarf habit, reaching a height of only about 10 to 12 inches; very sturdy. They are continuous bloomers, sending up their numerous spikes of flowers well above the foliage from June till late fall, when frost overtakes them.

**Duke Zeppelin.** Intense, pure vermillion-scarlet. 15 cts. each. \$1.50 per doz., \$12 per 100.

**Lafayette.** Rich brilliant crimson-scarlet. 20 cts. each, \$2 per doz., \$15 per 100.

## Bertini

A beautiful bedding Begonia, producing a continuation of brilliant vermillion single flowers of rare beauty. As a bedder it stands unrivaled. 15 cts. each, \$1.25 per doz., \$10 per 100.

## Phosphorescent

A real jewel; extremely floriferous and, by its clear red-lead flowers, producing a marvelous effect in the sun when planted in groups. Also well adapted for pot culture. 15 cts. each, \$1.50 per doz., \$12 per 100.

## Surpasse Davisii

Numerous flowers of a deep red, borne freely on straight stems; the plant has the appearance of bronze; very effective; certainly one of the most beautiful varieties among the free-flowering Begonias. 15 cts. each, \$1.50 per doz., \$12 per 100.

## Crested Tuberous-Rooted Begonias

These are a remarkable strain of Begonias, ranging in all colors—salmon, pink, white, yellow, copper and scarlet; the size of the flowers is equal to the large singles, with the difference that the petals are of great substance and carry on the upper side a *crested-formed cockscomb*, making the flowers specially attractive. Prices, separate colors or mixed, 20 cts. each, \$2 per doz., \$16 per 100.

## Fripped Tuberous-Rooted Begonias

Single Fripped Tuberous-rooted varieties comprise all the colors possible in the Tuberous Begonia. They are of the finest types of the single Begonia, the petals being heavily fripped on the edges. All colors from the deepest crimson to the purest white, *mixed*. Large bulbs, 15 cts. each, \$1.25 per doz., \$10 per 100; colors separate, 20 cts. each, \$1.50 per doz., \$12 per 100.



# BODDINGTON'S QUALITY CANNAS

Canna roots, or tubers, more properly speaking, on arrival should be placed in shallow boxes, and started in sphagnum, or our prepared fiber, thoroughly watered and allowed to remain until they have grown 6 to 9 inches high, then place in pots, or the open ground, if danger of frost is past. Late in the season we can supply started plants from 3½-inch pots, at a slightly advanced price.

The following varieties are the cream of all Cannas in their respective colors

## EXHIBITION CANNAS

Collection, one of each of the eight Exhibition Cannas \$3.50; three collections for \$10

**GUSTAV GUMPPER.** 3½ to 4 feet. The finest yellow bedding Canna; the fine trusses always clean-looking; in habit of growth very uniform; color a rich golden yellow, a shade that has been missing heretofore 25 cts. each, \$2 per doz., \$15 per 100.

**KING HUMBERT.** 5 feet. Its flowers, which, under ordinary cultivation, measure 6 inches in diameter, are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze, with brownish green markings. 15 cts. each, \$1.25 per doz., \$7.50 per 100.

**ROSEA GIGANTEA.** 3½ feet. Single petals are 2½ inches across; color a deep, rich rose, almost a coral-carmine. 15 cts. each, \$1.50 per doz., \$10 per 100.

**PANAMA.** 3 feet. The color of this splendid Canna is unusual, being an attractive rich orange-red, with a well-defined edge of bright golden yellow. The flowers are very large, the petals being almost round and as broad as they are long. Strong plants from 3-in. pots. Ready May 1. \$1.25 each, \$12 per doz.

**FIREBIRD.** This is by all means one of the best red-flowered, green-leaved Cannas today. The flowers are borne in immense trusses, on strong stalks well above the leaves. They are of splendid form, round and shapely. The petals measure 2½ inches and over across, and the color is a clear glistening scarlet without any streaks, spots or blotches. We have seen and tested many varieties during the ten years we have devoted to their culture, and have never seen one that can approach it. Our stock is limited. Order early. Strong, 3-inch pot plants, May 1, \$1.25 each, \$12 per doz.

**METEOR.** (Wintzer's.) 5 feet. The solid mass of deep dazzling crimson bloom produced is spectacular. Undoubtedly our best red, and one that will always be in the front rank when a brilliant crimson is desired. 25 cts. each, \$2 per doz., \$15 per 100.

**MRS. ALFRED F. CONARD.** 4 feet. This has become the most popular pink Canna ever introduced. Its exquisite salmon-pink flowers are of largest size, so freely produced as to keep a superb showing for months. 25 cts. each, \$1.50 per doz., \$10 per 100.

**MONT BLANC.** 3½ feet high. In color it is almost a pure white. 10 cts. each, 75 cts. per doz., \$5 per 100.

## Red-flowering, Green Foliage

**EXPRESS.** The Geranium Canna. 2 to 2½ feet. Color scarlet-crimson; the clusters are large and compact; foliage green. Dwarf habit; fine for edging or bedding. 10 cts. each, 75 cts. per doz., \$5 per 100.

**FURST BISMARCK.** 4 feet. Rich scarlet-crimson; of large size. 10 cts. each, 75 cts. per doz., \$5 per 100.

**GENERAL MERKEL.** 4 feet. Scarlet, suffused with orange, base and edge of flower marbled with golden yellow. 10 cts. each, 75 cts. per doz., \$5 per 100.

## Pink-flowering

**L. PATRIE.** 4½ feet. Flowers of a delicate rosy pink. 10 cts. each, \$1 per doz., \$7.50 per 100.

## Gold-Edged Cannas

**MAD. CROZY.** 5½ feet. Vermilion with gold border. 10 cts. each, 75 cts. per doz., \$5 per 100.

**SOUV. DE A. CROZY.** 4 feet. Crimson with gold band. 10 cts. each, 75 cts. per doz., \$5 per 100.

**DUKE OF YORK.** 5 feet. Largest and most magnificent of the variegated Cannas. Bears great bunches of immense flowers; color a beautiful, rich, deep crimson, with a throat of curiously mottled creamy white, and each petal exquisitely edged with an irregular border of fine gold. 15 cts. each, \$1.25 per doz., \$7.50 per 100.

**GLADIOFLORA.** 3½ feet. Remarkable for the unusual shape of the flowers, which look like large gladioli. Petals are not long, but short and rounded, and so wide that they overlap each other, thus giving a very attractive appearance to the flowers; color is crimson, changing to carmine-rose, with an uneven edge of gold to each petal. 10c. each, 75c. per doz., \$5 per 100.

**PREMIER.** 2½ feet. Brilliant, deep crimson-red, bordered yellow. 10 cts. each, \$1 per doz., \$7.50 per 100.

**VENUS.** 4½ feet. The color is a gay rosy pink, with a mottled border of creamy yellow. It blooms splendidly, with heads erect and flowers bright. 10 cts. each, 75 cts. per doz., \$5 per 100.



Panama  
Canna

## Yellow Shades

**GLADIATOR.** 4 feet. Bright yellow thickly spotted crimson; blooms profusely. 10 cts. each, 75 cts. per doz., \$5 per 100.

**RICHARD WALLACE.** 5 feet. Canary-yellow, with exceptionally large flowers; green foliage. 10 cts. each, 75c. per doz., \$5 per 100.

**EVOLUTION.** 5 feet. Rich golden-yellow center blush-pink; bronze foliage. 10 cts. each, \$1 per doz., \$7.50 per 100.

## Bronze-Leaved

**DAVID HARUM.** 3½ ft. Flowers of large size, with well-rounded petals of good substance; color bright vermilion-scarlet dotted with crimson spots; foliage bronze. 10 cts. each, 75 cts. per doz., \$5 per 100.

**BRANDYWINE.** 4 feet. Bronze-leaved. Color is intense vinous red, beautifully mottled with deep crimson; two or three petals are sometimes narrowly edged with bright gold. 10 cts. each, 75 cts. per doz., \$5 per 100.

**PRES. MEYER.** 4 feet. A glorious Canna; color rich cherry-carmine, producing a gorgeous effect; bronzy foliage. 15 cts. each, \$1.25 per doz., \$7.50 per 100.

**WILLIAM SAUNDERS.** 3½ feet. A gorgeous bronze-leaved variety. The flowers are of a bright crimson-scarlet, often measuring 5 inches across, of remarkable substance. 15 cts. each, \$1.50 per doz., \$10 per 100.

**DR. BUDINGEN.** 4 feet. One of the most brilliant scarlets, both the individual flowers and the trusses being of large size; bronze foliage. 15 cts. each, \$1.25 per doz., \$7.50 per 100.

**WYOMING.** 7 feet. Might be called King of the Giants. Massive orange-colored blossoms, true orchid-shape, with large, rounded petals. 10 cts. each, 75 cts. per doz., \$5 per 100.



# CALADIUMS FANCY-LEAVED VARIETIES, ETC.

This plant, in the past few years, has been very much in demand. There are, perhaps, very few plants that are easier of culture and have such a variety of color in their foliage. Well-grown plants are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be found of pure white, deep green and intense crimson. As pot-plants they form specimens of great beauty, and are exceedingly useful to the decorator and the grower of decorative plants, lending striking effect to any collection of foliage plants. They are also of great value for bedding purposes, succeeding well in partially shaded locations.

Fancy-leaved Caladiums are easily cultivated. They require a stove treatment where a night temperature ranges from 60 to 70 degrees, and a moist atmosphere. The bulbs should be potted in early spring, in a mixture of fibrous loam, peat and leaf-mold, with plenty of sharp sand. Water should be sparingly given until they are rooted and well started into growth. They should be kept near the glass, and shaded only during very bright sunshine. During the winter the bulbs should be kept in a dry place where the temperature does not sink below 60 degrees.

We offer an English and Brazilian collection of new and very rare Fancy-leaved Caladiums of the handsomest, transparent-leaved kinds, consisting of the brightest colors and most vivid markings, nearly all of them being entirely new to this country, and were selected from over 100 varieties.

Dry Caladium tubers or bulbs should be kept in dry sand in a temperature of 60 to 65 degrees—a too high or too low temperature causes dry rot—and should never be allowed to fall below 50 degrees.

## BRAZILIAN COLLECTION

### The Most Interesting Caladiums Offered This Year

35 cts. each, \$3.50 per doz., \$25 per 100. Collection of 12 varieties, \$3.75

**Pianco.** Marbled creamy white, light green and moss-green.

**Crystal.** White.

**Crumarim.** Light green, with large, transparent white spots.

**Van Marjolin Scheffer.** Bronzy deep green, red ribs and white spots.

**Hastatum.** Long, narrow, glaucous green leaf, with white spots.

**Picturatum.** Long, narrow leaf, vivid red center.

**Elsa.** Pink, with green ribs and veins and many vivid, large red spots.

**Sapopamba.** Green, with white spots; some pink, with black ribs and stems.

**Araras.** Pink, with transparent, green ribs and veins.

**Faceiro.** New. Marbled yellowish green and transparent pink, with a few moss-green spots; marvelously beautiful.

**Velleda.** Glossy green, with large white spots.

**Couinbra.** Vivid red ribs, bordered pure white, large green leaf, veined white.

**ENGLISH GOLD MEDAL FANCY-LEAVED CALADIUMS.** We can also offer a very extra-selected list containing 12 Named English Gold Medal varieties. 75 cts. each, \$7.50 per doz. Collection of 12 varieties for \$7.50

## CALADIUM Argyrites

This is a variety seldom seen in most collections, although one of the most elegant of the genus. Ground-color light green, center and margins white, with many irregular white blotches. Exceedingly useful for table decorations, for edging benches in the "stove" or greenhouse. 50 cts. each, \$4.50 per doz., \$35 per 100.



## ENGLISH COLLECTIONS

### The Most Beautiful Caladiums Offered This Year

40 cts. each, \$4 per doz., \$30 per 100. Collection of 12 varieties, \$4.25

**Little Red Riding Hood.** New. Vivid red center, narrow green border.

**Mrs. F. Sander.** Large leaf, green, with large, transparent pink spots.

**Silver Queen.** Pure white, with silvery gloss.

**Frances M. Laughlin.** Transparent rosy red center, metallic yellowish zone, green border; new and fine.

**Mrs. Jessie M. Thayer.** New. Velvety red ribs and veins, interspaces green, speckled white, always changing.

**Alfred Mame.** Velvety red center and ribs; many pink spots on a bronzy green ground.

**Emerald.** Crinkled leaf; vivid red, spotted deep red; narrow green border.

**Blanche Wise.** New. Grayish white center, green border with numerous blood-red spots.

**Adolph Jaenicke.** Deep red center on a creamy white ground; many fine, white spots; very refined.

**George Huster.** Red center, creamy white border, a few large, moss-green spots.

**L'Automne.** Creamy white, with bluish transparent spots.

**Fascination.** Salmon-red center, deep red ribs, green border.

## CALADIUM ESCULENTUM

### (Elephant's Ear)

	Each	Doz.	100
Bulbs, 6 to 8 in. in circum. ....	\$0 10	\$0 75	\$5 00
Bulbs, 8 to 10 in. in circum. ....	15	1 00	7 50
Bulbs, 10 to 12 in. in circum. ....	20	2 00	15 00
Monster bulbs, 12 in. and upward in circum. ....	50	5 00	40 00

## Hardy Bulbs for School-Children and School-Gardens

We make a specialty of bulbs for the above by the 100, 1,000 or in special collections. Write to us for particulars. Also see *Seeds for School-Children and School-Gardens* page 8, this Catalogue.



# BODDINGTON'S QUALITY DAHLIAS

## Peony-Flowered Dahlias (The Aristocrats of the Dahlias)

The Peony-flowered Dahlias comprise a new type of this grand decorative plant, and have created a sensation in Europe wherever shown. They have also received some of the highest honors ever accorded to novelties. Blooms grow erect on tall stems, are of immense size, measuring 6 to 8 inches across, and of distinct and remarkable coloring. They are grand for cutting and all decorative purposes, and last well in water. We were the first to catalogue the Peony-flowered Dahlia in America.

### THREE GRAND NOVELTIES FOR 1914

**Chatenay.** (1914.) Color similar to the well-known Chatenay rose; blooms held erect on good, stiff stems. First-class Certificate, Amsterdam, 1913. \$7.50 each.

**Duchess of Brunswick.** (1914.) Bright red; blooms 8 to 9 inches across, the outside of the florets being apricot. First-class Certificate, Amsterdam and Haarlem, 1913. First-class Certificate, National Dahlia Society, and Award of Merit, R. H. S., London, September, 1913. \$10 each.

**Mrs. J. C. Vaughan.** (1914.) Lovely bright and clear yellow flowers, 8 inches across, with incurved, irregular florets of the Cactus type; very attractive; good substance and strong stems. First-class Certificate, Amsterdam and Haarlem, 1913. First-class Certificate, National Dahlia Society, and Award of Merit, R. H. S., London, September, 1913. \$10 each.

Collection, one of each, \$25, by express or parcel post, prepaid

### NOVELTY COLLECTION, 1913

**ALICE.** Brilliant carmine, shaded lake. 25 cts. each, \$2.50 per doz.

**AMERICA.** Apricot-orange. \$3 each, \$30 per doz.

**AVALANCHE.** Pure white; the best in this class. \$3 each, \$30 per doz.

**BETTY.** Lovely deep pink, a charming color. 25c. each, \$2.50 per doz.

**CÆSAR.** Canary-yellow, well-formed flowers, borne on long stems. 50 cts. each, \$5 per doz.

**CECILIA.** Creamy white; very large flower. 50 cts. each, \$5 per doz.

**COCHINEAL.** Cochineal-red, shaded fawn; extremely long stems. 25 cts. each, \$2.50 per doz.

**DR. PEARY.** Dark, velvety mahogany, unique color, the darkest of this section. 50 cts. each, \$5 per doz.

**ELECTRA.** Bluish mauve; grows very erect above the foliage; free-flowering. \$1 each, \$10 per doz.

**ENGINEER.** Bright lake, suffused yellow. 25c. ea., \$2.50 per doz.

**FRAULEIN BUDDE.** Soft pink; free-flowering. \$1 each, \$10 per doz.

**H. J. LOVINK.** White, shaded lilac; very robust grower, bringing its flowers erect above the foliage. 50 cts. each, \$5 per doz.

**HORTULANUS BUDDE.** Glowing scarlet. 75 cts. each, \$7.50 per doz.

**LOVELINESS.** Pale lilac, shaded white. \$1 each, \$10 per doz.

**MATADOR.** Terra-cotta, suffused lake. 25c. ea., \$2.50 per doz.

**PAINTED LADY.** Pale rose. \$1 each, \$10 per doz.

**PEMBROKE.** Bright carmine, shaded white; an immense flower. 25 cts. each, \$2.50 per doz.

**PICADOR.** Deep blush, shaded lilac. One of the most pleasing flowers we have ever seen. 25c. each, \$2.50 per doz.

**SHERLOCK HOLMES.** Lovely mauve; very large flower. 75 cts. each, \$7.50 per doz.

**THE DUCHESS.** Beautiful lake, shaded crimson. 25 cts. each, \$2.50 per doz.

One each of the Novelty Collection of Peony-flowered Dahlias (1913), 20 varieties, for \$13; two collections for \$25, by express or parcel post, prepaid



Type of Peony-flowered Dahlia

### PEONY-FLOWERED DAHLIAS, GENERAL COLLECTION

All varieties 25 cts. each, \$2.50 per doz., \$20 per 100.

**Andrew Carnegie.** Salmon-pink, with bronze shadings; the form is unique, resembling a sunflower.

**Bertha von Suttner.** Beautiful salmon-pink, shaded yellow; the flowers are of elegant form and carried erect.

**Big Chief.** Of enormous size; rich crimson, margined maroon. A very strong, vigorous grower, with fern-like foliage.

**Dr. K. W. Van Gorkom.** Magnificent, large blooms of white, softly shaded rose; very free-blooming.

**Duke Henry.** Dark red, loose, semi-double flowers.

**Geisha.** The most peculiar color in this class. Orange-red, with yellow center, paling off toward the ends of the petals.

**Germania.** Wine-color with yellow markings; unique and distinct.

**H. Hornsveld.** Enormous flowers of elegant form; soft salmon-pink.

**Hugo de Vries.** Orange-and-brown flowers; dwarf variety.

**King Leopold.** Yellow; flowers very large.

**King Edward.** Large; purple-crimson.

**Konigin Emma.** Very large; soft rosy-lake.

**Konigin Wilhelmina.** An enormously large, pure white flower; sometimes measuring 7 inches in diameter.

**La Riente.** Pink; large flower.

**P. W. Janssen.** Fine orange-yellow; good, long stems.

**Queen Alexandra.** Sulphur-white; grand flower.

**Sensation.** Vivid vermilion, heavily tipped snow-white. The bright, rich vermilion and the snow-white to the yellow center make a contrast very startling, yet pleasing, and the name was a result of the comments on this most remarkable flower. It stands 5 feet or more in height. An early and extremely profuse bloomer.

**Solfatara.** Beautiful form; scarlet-gold center.

Collection, one of each of the above 18 Peony-flowered varieties, for \$4; two collections for \$7.50, by express or parcel post, prepaid



## PEONY-DECORATIVE DAHLIAS

### Ten Unique Varieties

- ALICE ROOSEVELT.** Mauve-shaded. 50 cts. each, \$5 per doz.
- BERCH VAN HEEMSTEDE.** (1914.) Pure yellow; free-flowering. \$2 each, \$20 per doz.
- GREAT BRITAIN.** Clear mauve; largest of all. First-class Certificate, Amsterdam and Haarlem. \$3 each, \$30 per doz.
- HORTULANUS FIET.** Salmon, yellow center; very large flowers. First-class Certificate, Amsterdam. Award of Merit, Haarlem. \$1 each, \$10 per doz.
- HORTULANUS WITTE.** Pure white. 50c. ea., \$5 per doz.
- LEO XIII.** Deep yellow; remarkable form; very attractive. \$2.50 each, \$25 per doz.
- MRS. FLEERS.** Rosy red. 25 cts. each, \$2.50 per doz.
- PRINCESS JULIANA.** Pure white; free-flowering; the best white for cutting. 25 cts. each, \$2.50 per doz.
- SOUV. DE GUSTAVE DOAZON.** The most sensational Dahlia of the season; a Decorative variety of mammoth proportions, which, under ordinary cultivation, will produce flowers 6 inches across, and can be grown to measure fully 9 inches. Remarkably profuse and pure scarlet in color (see illustration). 25 cts. each, \$2.50 per doz., \$20 per 100.
- ZEPPELIN.** A grand lilac variety. Award of Merit, Amsterdam. \$1 each, \$10 per doz.

Collection of one of each of the above ten Decorative Dahlias for \$10.50; two collections for \$20, by express or parcel post, prepaid.

## GIANT DECORATIVE DAHLIAS

**GOLDEN WEDDING.** Probably the largest Dahlia in existence, being fully twice as large as Yellow Le Colosse. On account of the gigantic size and the color, which is a deep, golden yellow, in contrast to the various shades generally found in Dahlias, this was most appropriately named Golden Wedding, being the same shade as the Golden Wedding chrysanthemum, and also fully as

Dahlia, Souv. de Gustave Doazon

- large, the flowers measuring 6 to 8½ inches in diameter, petals reflexing almost to the stem, with a full center. 35 cts. each, \$3.50 per doz.
- MRS. J. GARDNER CASSATT.** The flowers are of an immense size, often 6½ inches in diameter, and 3 to 4 inches through, and always full to the center. The color is a deep rose-pink, the reflex of the petals being the same color as the face, or a shade darker, in contrast to so many varieties that have a pale reflex color. 25 cts. each, \$2.50 per doz.
- CUBAN GIANT.** Very large; dark, rich maroon. 25 cts. each, \$2.50 per doz.
- FIREBURST.** Intense scarlet, slightly shaded orange, the flowers measuring 8 inches and over. Height, 3½ feet. 50 cts. each, \$5 per doz.
- GIGANTEA.** Color a soft sulphur-yellow; distinct and attractive. 35 cts. each, \$3.50 per doz.
- MRS. ROOSEVELT.** The color is a delicate shade of soft pink; flowers are perfectly double and very large, measuring 6 to 8 inches in diameter. 35 cts. each, \$3.50 per doz.
- MME. VAN DEN DAEL.** A charming soft rose with deeper markings, shading to white in the center. 25 cts. each, \$2.50 per doz.
- RIESE VON STUTTGART.** A seedling of Souvenir de Gustave Doazon, which it exceeds in size, frequently measuring 8 inches and over; color bright blood-red. 25 cts. each, \$2.50 per doz.

Collection of the above eight varieties for \$2.50; two collections for \$4.50, by express or parcel post, prepaid

## STANDARD DECORATIVE DAHLIAS

All varieties, 25 cts. each, \$2.50 per doz

- Catherine Duer.** The Dahlia of Newport. For effect in artificial light after being cut, there is hardly another variety which has more brilliancy; a giant flower borne on erect stems; its deep, rich, glowing red is most effective.
- Clifford W. Bruton.** A grand, free-flowering yellow. For many years this has been considered the finest of the yellow Decorative Dahlias. The flowers are carried on long, strong stems and are especially fine for cutting.
- Delice.** The finest pink Decorative Dahlia; color a soft, delicate pink. The flowers are carried erect on straight stems, often 18 inches in length. Grows 3 feet high.
- Flora.** One of the best whites. The pure, glistening white is not disturbed by the least suggestion of green; the flowers are always perfect, on extreme y long, erect stems, and literally cover the 5-foot plant over its entire surface.
- Kaiserin Augusta Victoria.** Grows about 30 inches high and does not require support of any kind. The immense, perfectly pure white flowers are borne in great profusion on most erect, stout stems, fully 18 inches long, all above foliage. For cut-flowers it is one of the finest sorts.
- Jack Rose.** It is rightly named Jack Rose, as the color is identical—a beautiful dark crimson—with the bloom of that rose. Blooms brought to our office, after being carried around for three days, were exhibited at the Morris County Gardeners' and Florists' Society's Chrysanthemum Exhibition, and awarded a Certificate of Merit.
- Jeannie Charmet.** The flowers measure 8 inches across and are borne on stiff, wiry stems, often 18 inches long. The exquisite flowers are pink at the edges, pure white toward the center and light yellow at the margins.
- Mme. A. Lumiere.** Pure white with violet-red points, a fine contrast of colors; very distinct. 4 feet.
- Nymphæa.** Clear shrimp-pink, shading darker. The most delicately beautiful Dahlia.
- Perle de Lyon.** The most valuable white Decorative Dahlia yet introduced; perfect in form, pure in color, and produced on long, stiff stems, and very free-flowering.
- Wm. Agnew.** Intense, glistening scarlet-crimson.
- Yellow Colosse.** The best exhibition yellow now in existence. Flowers come very perfect, on good, long stems.

Collection, one each of the above twelve varieties for \$2.50; two collections for \$3.75, by express or parcel post, prepaid



# NOVELTY CACTUS DAHLIAS FOR 1914

We offer the following six varieties, with every confidence that they will give satisfaction and become standards, wherever they are grown, and add greatly to the number of sterling varieties.

Prices for green plants in the spring of 1914, \$1 each; set of six, \$5, by express or parcel post, prepaid

**George Schofield.** A medium-sized flower of perfect form, the narrow florets being partially whorled and very incurved. The color is beautiful—yellow in center deepening to apricot. First-class Certificate, National Dahlia Society.

**John Riding.** For exhibition this is one of our finest introductions; of exceptional size, perfect form, great depth, and deep rich crimson. First-class Certificate, National Dahlia Society, and Award of Merit, Royal Horticultural Society.

**Mrs. Henry Randle.** A model Dahlia. The blooms are of medium size and prettily incurved; pale cream, changing to rose. First-class Certificate, National Dahlia Society, and Award of Merit, Royal Horticultural Society.

**Nantwich.** Blooms slightly incurved, the florets unusually bold in texture. Color light bronzy orange, somewhat deeper in center. First-class Certificate, National Dahlia Society, and Award of Merit, Royal Horticultural Society.

**Pegasus.** Grand color—white at base to pink at tips, thickly striped and speckled with vermilion. Flowers of good Cactus form, produced early in the season, on long stems. First-class Certificate, National Dahlia Society, and Award of Merit, Royal Horticultural Society.

**Scorpion.** The blooms are of medium size, almost globular, and clear light yellow in color, with florets so incurved and interlaced as almost to meet in the center.

## NOVELTY CACTUS DAHLIAS OF 1913

All varieties 50 cts. each, \$5 per doz.

**CORONET.** A beautiful flower—bright, deep orange, but near the base lightens to yellow.

**EMPRESS.** A huge flower; a striking shade of purplish crimson, base of florets white; very free-flowering.

**FREDERICK WENHAN.** One of the largest Cactus yet raised; very stiff stems; color a warm fawn-pink with soft salmon center.

**GOLDEN PLOVER.** Extra early; golden yellow; very robust habit.

**GOLDEN WAVE.** Rich, deep pure yellow. A Dahlia that has come to stay, and one likely to supersede all existing yellows.

**MISS HILLS.** A combination of reddish bronze, overlaying yellow, tips of petals tinted peach; free-flowering.

**MISS STREDWICK.** The finest Cactus introduced. Beautiful tint of deep pink, the opening flower shows a yellow tint.

Collection, one each of the above 12 varieties for \$5.50; two collections for \$10, by express or parcel post, prepaid

**MRS. STEPHENS.** Color is decidedly unique, being a pale primrose, reminding one of the Sweet Pea, "Clara Curtis," but a clearer tint. It flowers early and remains in form throughout the season.

**OLYMPIC.** A grand flower of deep, rich crimson, and massive proportions, being exceptionally incurved. For exhibition this will prove a valuable addition.

**RICHARD BOX.** Clear light yellow, totally distinct from "Golden Wave," the form being perfectly incurved.

**TURTLE DOVE.** A prettily colored Cactus, the lower portion of the petal being scarlet, changing to white midway up the petal; incurved flowers of fair size. The best bicolor Cactus yet raised.

**URANUS.** A fancy Cactus, the ground-color being white, thickly speckled and striped with vermilion-scarlet.

## STANDARD VARIETIES OF NEWER CACTUS DAHLIAS

All varieties, 25 cts. each, \$2.50 per doz.

**C. E. Wilkins.** Large flower; pale sulphur-yellow, gradually passing to salmon-pink.

**Faunus.** Soft yellowish buff, shaded red and tipped salmon.

**Goldcrest.** The center is pure yellow, forming a disc, the upper half of the floret being bright scarlet.

**Golden Eagle.** Even in an unusually good set of novelties, this variety stands out as a flower possessing extra merit. Color bright yellow, with suffusions of rose and fawn.

**Glory of Wilts.** We have not the least hesitation in describing this as the very best yellow Dahlia yet raised.

**H. L. Brousson.** First-class flower, with the narrowest possible florets of great length. White center, changing to rich rose.

**Indomitable.** The florets are of the narrowest, exceedingly long; mauve-lilac, the tips of the florets being of lighter coloring.

**Irresistible.** A variety which boasts this name should be of great size and possess other good points. "Irresistible" can claim all. Yellow, suffused with rose.

**Johannesburg.** A monster. The color is bright gold, which in sunlight has a glittering, golden sheen.

**Mrs. Macmillan.** One of the loveliest; white in center, deepening to a beautiful pink at tips.

**Mrs. Walter Baxter.** This is a grand variety. Deep, rich crimson, shaded magenta.

**New York.** The term massive is not too strong to describe the appearance of this variety. It is a seedling of C. E. Wilkins. Orange-yellow, shading off to bronzy salmon.

**Rev. Arthur Bridge.** The coloring is a bright clear yellow, heavily tipped and suffused with bright rose-pink.

**Rev. T. W. Jamieson.** The central younger and unopened petals are yellow, but this quickly changes to lilac-rose.

**Snowstorm.** A large, bold, white flower of fine form; incurved.

**Sweetbrier.** Everyone who saw Sweetbrier at the exhibitions was charmed with its exquisite pink coloring and splendid stem, and unanimously voted it first place in the garden Cactus section.

**T. A. Havemeyer.** Clear yellow at base, deepening to bronze.

**Wm. Marshall.** A first-class exhibition Dahlia. Rich orange, with bright yellow in the center.

Collection, one each of the above 18 varieties for \$4; two collections \$7.50, by express or parcel post, prepaid



Types of Cactus Dahlias





Type of Show Dahlia

## NOVELTY CENTURY DAHLIAS

**Poppy Century.** In richness of coloring and size it is equaled only by those giant rich poppies which it resembles so much as to suggest the name. It is the most brilliantly rich of any Dahlia, as the bright, live, garnet-color is so livened by the wonderful satiny sheen that the flowers fairly glow in the sunlight like burning coals. The center is dark maroon instead of yellow, as in other varieties. A distinctly valuable acquisition. 35 cts. each, \$3.50 per doz.

**GOLDEN CENTURY.** Very large; deep golden yellow, suffused with amber. Flowers 6 to 7 inches in diameter. 25 cts. each, \$2.50 per doz.

**ECKFORD CENTURY.** Pure white, penciled and spotted carmine-crimson. 25 cts. each, \$2.50 per doz.

**EVELYN CENTURY.** Deep pink, shading to crimson, with a pure white disc around the yellow center. 25 cts. each, \$2.50 per doz.

**SPANISH CENTURY.** The flowers are pure yellow, penciled deep red. 25 cts. each, \$2.50 per doz.

**WILDFIRE CENTURY.** Intense, dazzling scarlet. Flowers borne on large stems. 40 cts. each, \$4 per doz.

**CARDINAL.** Rich red; beautiful form. One of the most brilliant of single Dahlias. 20 cts. each, \$2 per doz.

Collections of 7 varieties of Novelty Century Dahlias for \$1.50; 2 collections for \$2.50, by express or parcel post, prepaid.



Type of Century Single Dahlia

## SHOW AND FANCY DAHLIAS

All varieties 25 cts. each, \$2.50 per doz., \$20 per 100

**A. D. Livoni.** Soft pink.

**Dorothy Peacock.** The flowers are of large size and exquisite form, while the color is that beautiful, clear, live pink which appeals to everyone.

**Frank Smith.** Deep maroon, white tips.

**Mrs. Gladstone.** Delicate shell-pink.

**Gold Medal.** Bright canary-yellow, regularly marked with fine stripes and splashes of deep red.

**Grand Duke Alexis.** A popular Dahlia. Color white, tinged soft lavender near the edges.

**Queen Victoria.** Clear, pure canary-yellow.

**Red Hussar.** Pure cardinal-red; a perfect form.

**Storm King.** Flowers are snow-white; extremely early and a free-bloomer, producing its flowers on long stems.

**Susan.** A delicate shell-pink; its remarkable free-flowering quality is not excelled by any other Dahlia of this type.

**White Swan.** Large; pure white; very strong and vigorous grower, producing the flowers on long stems. A fine flower.

**Wm. Pierce.** A delicate tint of shell-pink; a vigorous grower, producing flowers freely on long, rigid stems.

Collection of above 12 varieties for \$2.75; 2 collections for \$5, by express or parcel post, prepaid

## POMPON DAHLIAS

All varieties 25 cts. each, \$2.50 per doz.

**Catherine.** Finest pure yellow.

**Crimson Beauty.** Bright glistering crimson; long stems.

**Hedwig Polig.** Very distinct, shades of red, tipped white.

**Klein Domitea.** Orange-buff; always in flower.

**Little Herman.** Deep red, tipped white.

**Little Beauty.** Soft silvery pink, closely quilled petals.

**Mollie.** Buff, shaded amber.

**Raphael.** Dark maroon.

**Snowclad.** The finest white Pompon to date.

**Sunshine.** Richest vermilion-scarlet; splendid little flower.

Collection of above 10 varieties of Pompon Dahlias, \$2, by express or parcel post, prepaid

## CENTURY SINGLE DAHLIAS

Our illustration shows the character of this gigantic new type of Dahlia. The flowers measure from 4 to 6 inches in diameter, borne on stems 2 to 3 feet in length

**Fringed 20th Century.** Similar to the 20th Century; with more carmine and less crimson-purple than found in the latter; hence it holds its color throughout the season. 20c. ea., \$2 per doz.

**Gladys.** Of largest size; it is distinct from all other Century Dahlias, as it has a broad band of brilliant rosy crimson through the center of the outer two-thirds of the petal, a brilliant rosy pink band on either side, and a snow-white disc with yellow halo around the golden yellow center. 25 cts. each, \$2.50 per doz.

**Fringed Maroon Century.** Rich maroon, shaded plum. 35 cts. each, \$3.50 per doz.

**Rose-Pink Century.** Of immense size, perfect form and a great substance. 25 cts. each, \$2.50 per doz.

**GIGANTIC ALBA CENTURY.** Flowers are 6 to 7 inches in diameter; snow-white. 35 cts. each, \$3.50 per doz.

**20th CENTURY.** Intense rosy crimson, with white tips and white disc around the yellow center. As the season advances, the flower grows lighter until it becomes a beautiful pure pink. 15 cts. each, \$1.50 per doz.

Collection of the above 6 varieties Century Single Dahlias for \$1.50, by express or parcel post, prepaid.



# BODDINGTON'S QUALITY GLADIOLI

As a cut-flower the Gladiolus is more accommodating to circumstances than are most others. If required at an earlier date than that on which the flowers would naturally open, they may be cut and the stems inserted in water, and placed in a warm temperature, to which response is speedily manifest; or, if too early, they may be retarded, and will keep fresh for several days in a cool room or cellar. For conveying distances, they are unsurpassable for the length of time they will remain without moisture in a close-fitting box uninjured, and when placed in water on arrival at their destination, they quickly revive, and the unopened blooms commence to expand nearly as well as though they had roots and corm beneath them.

## Novelty Gladioli, Including Europa, Peace and War

**Europa.** One of the finest white Gladioli, and the individual flowers are the purest in snowy whiteness. 25 cts. each, \$2.50 per doz., \$20 per 100.

**Peace.** Flowers are large, of good form, correctly placed on a heavy, straight spike. Color beautiful white, with a pale lilac feathering on the inferior petals. 25 cts. each, \$2 per doz., \$15 per 100.

**War.** A fitting companion in color to Peace. Deep blood-red, shaded crimson-black. \$1.50 each, \$15 per doz.

**AFTERGLOW.** Flowers large; salmon-fawn, with violet center. \$1 each, \$10 per doz.

**BLUE JAY. (True.)** This variety has generally been confused with Baron Hulot, but it is much superior. Beautiful blue flowers on tall and vigorous-growing spike. "The true blue variety." \$1.25 each, \$12 per doz.

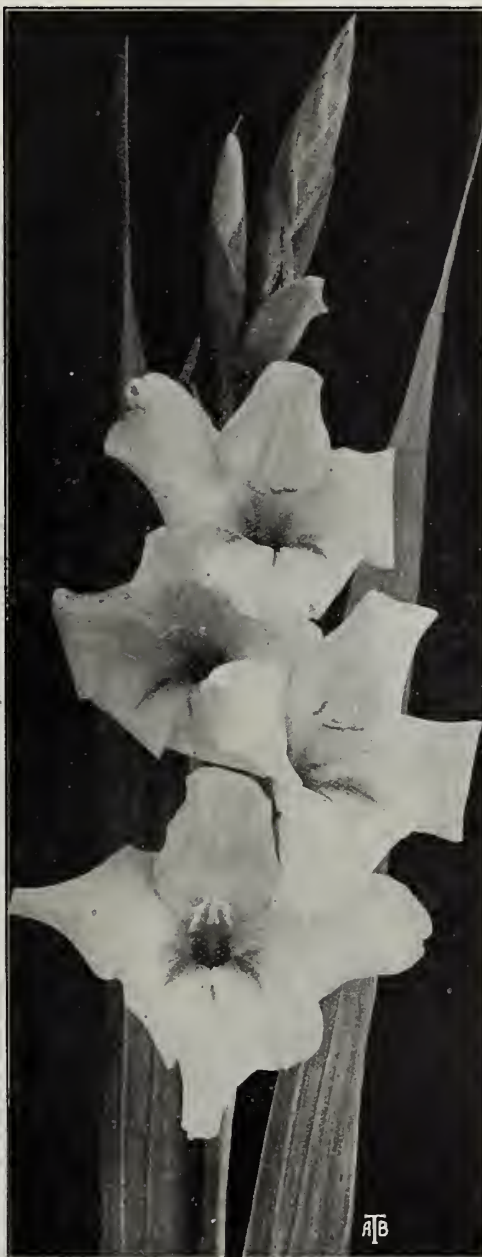
**DAWN. (Tracy's.)** The most beautiful shell-pink Gladiolus ever offered. A long, graceful spike of magnificently formed flowers, all open at one time. 20 cts. each, \$2 per doz., \$15 per 100.

**EVOLUTION.** Delicate rose, shaded darker. 40 cts. each, \$4 per doz.

**INDEPENDENCE.** A brilliant rose-pink, with richly marked throat. A long spike of wax-like flowers. One of the best for cut-flowers and for massing because of its color and the lasting quality of the bloom. 5 cts. each, 50 cts. per doz., \$3 per 100.

**KUNDERI "GLORY."** The grand orchid-flowered Gladiolus. This type is distinctively new. Broad-expanded, wide-open flowers, paired by twos, face all in the same direction, and are carried on straight, stout stalks never less than 3½ feet in height. From four to eight flowers are open at one time; each petal is exquisitely ruffled and fluted at the edges, such as is noticeable only in orchids. The color is delicate cream-pink with a neat, attractive crimson stripe in the center of each lower petal. The shade of pink is unknown in any other Gladiolus. 10 cts. each, \$1 per doz., \$7.50 per 100.

**MRS. FRANK PENDLETON, JR.** This splendid Dahlia was awarded a First-class Certificate of Merit by the Massachusetts Horticultural Society of Boston and by the American Gladiolus Society at Baltimore, 1911. This new variety is the result of crossing the best of the largest-flowered type and is now a type of its own. Its color is the most exquisite salmon-pink, with a very conspicuous blood-red blotch in the throat on the lower petals. 50 cts. each, \$5 per doz.



Grand Novelty Gladiolus, Peace

**MAIZE.** A valuable addition to the list of light-colored Gladioli. A soft, light corn-color, tinted rose, with slender tongue of fuchsia-red on lower petals. Its dainty coloring and especially long, graceful spikes make it most desirable. 25 cts. each, \$2.50 per doz., \$15 per 100.

**NIAGARA.** In type the variety resembles America, but the flowers appear to be somewhat larger, measuring 4½ inches across. In color they are a delightful cream-shade with the two lower inside petals or segments blending to canary-yellow. The throat is splashed with carmine, and the lower ends of the outside petals are also flushed with carmine. The stamens are purple and the stigmas pale carmine, this little addition in the coloring relieving the creamy effect of the petals. The flower-spike is very erect and stout, and is wrapped with broad, dark green foliage. The variety is evidently destined to lead in the cream-colored varieties. 25 cts. each, \$2.50 per doz., \$20 per 100.

**PANAMA.** A new seedling of America, which it resembles in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Spike very long with flowers large and well arranged. Awarded First-class Certificate by the Newport Horticultural Society, September 16, 1911. 50 cts. each, \$5 per doz., \$40 per 100.

**REINE BLANCHE.** Very strong grower, one bulb often producing two or three flower-stems; long spike; flowers of medium size. With the exception of a very small purple streak at the bottom of the throat, the flower is of perfect white, turning to fleshy white toward the end of the flowering stage. It is decidedly one of the best white Gladioli. 25 cts. each, \$2.50 per doz., \$20 per 100.

**ROCHESTER WHITE.** The value of this novelty is its color—the purest white ever offered. The flowers, which are correctly placed, are large and well shaped; the filaments also are pure white. The very fact that the anthers and pollen of this variety are white places it in a class by itself. The spikes, well supported and large, average 3 feet in height. Quite early. 50 cts. each, \$5 per doz., \$40 per 100.

**VIVID.** Rich, velvety purple; flowers round and well placed; spike erect and of good constitution. 50 cts. each, \$5 per doz., \$40 per 100.

### The Book of Gladiolus

by Matthew Crawford and Dr. W. Van Fleet. A 120-page book, bound in cloth and fully illustrated. Price, postpaid, \$1.25.

Collection, one each of the above 16 varieties for \$7; three collections (three of each) for \$20, postpaid



# GLADIOLI OF RECENT INTRODUCTION

Gladioli are among the easiest and most satisfactory bulbs to grow, and beautify the large and small garden alike—their utility as a decorative flower, either cut or growing, is unquestioned.

Gladioli can be grown in beds by themselves or planted in the herbaceous border, or among the roses, peonies and shrubbery, where they will flower when other flowers are out of bloom.

The best time to plant is about the first of May, putting in the smallest bulbs first, and reserving the larger bulbs for later planting. A succession of bloom may be had from July to October by making plantings two weeks apart up to the end of June.

To secure early blooms, the bulbs can be started in pots, or they can be retarded by late planting and cold storage.

Bulbs can be planted as soon as danger of frost is past. A good, deep, rich soil suits them best. They should be set about 4 inches deep and 6 inches apart each way, if beds are required. When in full growth and coming into flower, they should be heavily mulched or watered with diluted cow-mannure. If necessary, stake with light bamboo canes.

**ALASKA.** A pure white variety having a strong constitution and producing a long spike of well-formed flowers. This variety was exhibited at the Convention of the S. A. F. and O. H., at Philadelphia, 1907, under No. 27, and was awarded Certificate of Merit. 80 cts. each, \$8 per doz., \$65 per 100.

**ALINE.** One of the finest pure white sorts ever introduced. The flower is pure white and very large, well-formed bell-shape on a strong spike. 25c. each, \$2.50 per doz., \$20 per 100.

**AMERICA.** By far the most vigorous and easily grown Gladiolus known. This beautiful Gladiolus has produced as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most exquisite, soft lavender-pink, very light, almost a tinted white. The color is the same as seen in the most exquisite Cattleya orchids. For cut use and bedding it is without a rival. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**BARCLAY.** Fine, wide flower; soft rose with white throat; beautiful under artificial light. 50 cts. each, \$5 per doz., \$40 per 100.

**CHARLEMAGNE.** Very large, open flowers on massive spikes; color sunrise-red, flaked and marked darker. 60 cts. each, \$6 per doz., \$48 per 100.

**ELDORADO.** Deep cream-yellow, lower petals spotted with maroon and black. 15 cts. each, \$1.25 per doz., \$10 per 100.

**FIRE KING.** Long, graceful spikes showing half a dozen immense blooms open at the same time. Intense fire-scarlet, more brilliant than Brencleyensis, Cardinal, Mrs. Francis King or any other variety; is perfectly grand; will become the leading cut-flower variety of its color. 30 cts. each, \$3 per doz., \$24 per 100.

**FLORENCE.** Very large flower; bright lilac, large white center; splendid. 60 cts. each, \$5.50 per doz., \$40 per 100.

**GENERAL DE NANSOUTY.** Rich bluish purple, marked with vivid crimson and lemon-yellow. 20 cts. each, \$2 per doz., \$15 per 100.

**GEORGE PAUL.** Large flowers; deep crimson, slightly stained yellow, spotted with purple. 10 cts. each, \$1 per doz., \$8 per 100.

**GIL BLAS.** Early-flowering; dwarf habit; flowers salmon-rose, with red blotch on straw-colored ground. 10 cts. each, \$1 per doz., \$8 per 100.

**IMPERIAL PINK.** A tall, rank grower with a spike 2 to 3 feet in length; and a flower of the very largest size; light salmon-pink, penciled with a deeper shade. In both flower and spike this is one of the very largest and finest varieties in cultivation. 60 cts. each, \$6 per doz.

**JANE DIEULAFOY.** Flowers creamy white, lower petals stained maroon. 20 cts. each, \$1.75 per doz., \$14 per 100.

**KONIGIN WILHELMINA.** Extra-large flower; soft pink, with delicate red flakes. 60c. ea., \$5 per doz., \$35 per 100.

**LA LUNA.** Pale yellow, changing to nearly white when expanded; splendid. 60 cts. each, \$6 per doz.

**MEADOWVALE.** A very fine white, tinged in the throat with crimson, and lower petals slightly marked with faint pink. 15 cts. each, \$1.50 per doz., \$12 per 100.

**MRS. FRANCIS KING.** Color of flower is a light scarlet of a pleasing shade which attracts attention at once. 5 cts. each, 50 cts. per doz., \$4 per 100.

**NEGERFURST.** Very dark blood-black, with velvety black spots, inflamed with white and flaked lilac-rose. A very odd, beautiful color; long, graceful spike. Best of the dark varieties. 75 cts. each, \$7 per doz., \$56 per 100.

**NEZINSCOTT.** Bright blood-scarlet, with deep, velvety crimson-black blotches and white mottlings in throat. 10 cts. each, \$1 per doz., \$7.50 per 100.

**PHILADELPHIA.** Dark pink, ends of petals slightly suffused with white. 15 cts. each, \$1.50 per doz., \$12 per 100.

**PRINCE OF INDIA.** Color varies from light to deep, smoky gray, many of the petals being zoned and banded, and freely penciled with dark slaty blue mottled with white. A most remarkable mixture of colors and a flower of great oddity and beauty. 60 cts. each, \$5.50 per doz., \$40 per 100.

**PRINCEPS.** One of the finest Gladioli in cultivation. Color rich crimson, with broad, white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture. 10c. ea., \$1 per doz., \$7.50 per 100.

**ROSY SPRAY.** White, beautifully sprayed rose; large and fine; one of the very best. 15 cts. each, \$1.25 per doz., \$8 per 100.

**SAFRANO.** Slightly fringed flowers of a delicate nankeen-yellow; center and stripes currant-red. 60c. each, \$6 per doz.

**SANS PAREIL.** Perfect spike; very large flowers, from 4 to 5 inches, of a very bright orange-rose, slightly striped with vermilion, large white blotch. \$1.50 each, \$15 per doz.

**SCRIBE.** Tinted white, freely striped carmine. 15 cts. each, \$1.25 per doz., \$8 per 100.

**SILVER SHEEN.** A fine white variety the petals of which have the appearance of being overlaid with a coat of glistening silver. Very fine and effective. 75c. ea., \$6 per doz.

**SPOT.** White, freely spotted and mottled rose. 15 cts. each, \$1.25 per doz., \$7.50 per 100.

**TACONIC.** Bright pink, flecked and striped with shades of same color, markings of lower petals deep crimson, running into pale lemon-yellow. 15c. ea., \$1.35 per doz., \$10 per 100.

**VICTORY.** Color delicate sulphur-yellow, lower petals shaded a deeper yellow. 10 cts. each, 75 cts. per doz., \$6 per 100.

**WILD ROSE.** Has the beautiful "wild rose" tinge. Very bright rose or bluish-tint, exceedingly delicate and pretty. 15 cts. each, \$1.50 per doz., \$12 per 100.



Gladiolus, America



## Boddington's Quality Standard Named Gladioli

### The Grand Giant Gladiolus, HOLLANDIA

(The Pink Brenchleyensis)

Flowers well arranged on a spike which attains a height of about 4 feet. Often as many as 30 blooms of a charming pink shade tinted yellow are open at one time. 10 cts. each, 75 cts. per doz., \$5 per 100.

**Attraction.** Deep, dark, rich crimson, with a very conspicuous, large, pure white center and throat. At once a most beautiful and attractive sort. 10 cts. each, 75 cts. per doz., \$5 per 100.

**Augusta.** Pure white, with slight tint of lavender on throat. The finest white Gladiolus in existence for the amateur. 10 cts. each, 60 cts. per doz., \$4 per 100.

**Baron Hulot.** The finest blue Gladiolus yet seen. It is a rich, deep blue of an indigo shade. One of the very few real blue Gladioli on the market, and a very valuable addition to the list of extra-fine sorts. 10 cts. each, 75 cts. per doz., \$5 per 100.

**Brenchleyensis.** Vermilion-scarlet; one of the most showy, satisfactory and cheapest. 5 cts. each, 30 cts. per doz., \$2 per 100.

**Canary-Bird.** This, without doubt, is the best yellow variety next to Sulphur King. A pure canary-yellow that is very pleasing and attractive. 10 cts. each, \$1 per doz., \$8 per 100.

**Childsii Giant.** Flowers of great substance and gigantic size, frequently 7 to 9 inches across. Dark shades, 5 cts. each, 35 cts. per doz., \$2.50 per 100. Light shades, 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**Contrast.** Flowers of great substance and a beautiful, compact spike of perfect form. Intense scarlet with a large, distinct, pure white center which is neither tinted nor mottled. One of the most striking and beautiful Gladioli ever introduced. 50 cts. each, \$5 per doz.

**Groff's New Hybrids.** The flowers are of great substance and gigantic; every known color among Gladioli is represented, and many shades never before seen, particularly blues, grays and purple-blacks; with beautifully mottled and spotted throats. Mixed colors, 5 cts. each, 35 cts. per doz., \$2 per 100.

**I. S. Hendrickson.** New. A beautiful and irregular mottling of white and bright deep pink; in some the pink, and in others the white predominating. Flowers and spikes very large and fine. 10 cts. each, \$1 per doz., \$8 per 100.

**May.** White, flaked rosy crimson; under greenhouse cultivation comes almost pure white. 10 cts. each, 75 cts. per doz., \$5 per 100.

**Melrose.** White, flaked pink, bright crimson center, very large and fine. 50 cts. each, \$5 per doz., \$35 per 100.

**Marie Lemoine.** Large spike of fine, well-expanded flowers; upper division of a pale cream-color, flushed salmon, the lower divisions spotted violet. 15 cts. each, \$1 per doz., \$3 per 100.

**Mad. Monneret.** Delicate rose. 5 cts. each, 50 cts. per doz., \$4 per 100.

**Mephistopheles.** Flowers dark red, stained with black and yellow. 20c. each, \$1.75 per doz., \$13 per 100.

**Octoroon.** A beautiful salmon-pink; very distinct. 10 cts. each, \$1 per doz., \$8 per 100.

**Shakespeare.** White, suffused carmine-rose. A gigantic-growing Gladiolus. One of the best for forcing under glass. Extra-selected, first-size bulbs, 10 cts. each, \$1 per doz., \$8 per 100.

**Sulphur King.** Deep, pure yellow. One of the best of its color. 25 cts. each, \$2.50 per doz., \$15 per 100.

**William Falconer.** Spike of great length and flowers of enormous size; beautiful clear, light pink. 10 cts. each, \$1 per doz., \$8 per 100.

Collection one each of the above 19 varieties for \$2



Boddington's Aero Collection of Gladioli

## Boddington's Quality Mixtures of Gladioli

**Boddington's Aero Mixture** being the highest types of this grand flower, and containing the finest named varieties in commerce, carefully selected and mixed in proportionate colors, to please the most critical. Our guarantee of **quality** is behind this exceptional offer, and to those who are lovers of this beautiful genus we commend it, feeling assured that it will please the most fastidious. **\$1 per doz., \$7.50 per 100, \$60 per 1,000.**

**Scarlet and Red.** 40 cts. per doz., \$2.50 per 100.

**Striped and Variegated.** 50 cts. per doz., \$4 per 100.

**American Hybrids.** All colors mixed. 25 cts. per doz., \$2 per 100.

**Boddington's White and Light.** The finest mixture of light shades ever offered, containing a large percentage of the finest named sorts. 40 cts. per doz., \$2.75 per 100, \$25 per 1,000.

**Lemoine's Spotted Hybrids Mixed.** Popularly known as Butterfly Gladioli. Remarkable for the richness and variety of their colors and odd, orchid-like markings. 30 cts. per doz., \$2 per 100.

**Orange and Yellow.** 75 cts. per doz., \$5 per 100.

**Pink and Rose Shades.** 40 cts. per doz., \$2.50 per 100.



# Boddington's Quality Gloxinias

## GLOXINIA ERECTA GRANDIFLORA

This popular flowering plant is coming into greater vogue than ever, not only as a pot-plant for house decoration, but also for cut-flower purposes. Our strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe.

	Each	Doz.	100		Each	Doz.	100
<b>Blanche de Vera.</b> White, rose-bordered .....	\$0 20	\$2 00	\$15 00	<b>Mont Blanc.</b> Snow white .....	\$0 20	\$2 00	\$15 00
<b>Defiance.</b> Glittering crimson .....	20	2 00	15 00	<b>Prince Albert.</b> Deep purple .....	20	2 00	15 00
<b>Emperor William.</b> Blue, white border .....	20	2 00	15 00	<b>Princess Elizabeth.</b> White, bordered blue ..	20	2 00	15 00
<b>Etoile de Feu.</b> Carmine-red .....	20	2 00	15 00	<b>Princess Mathilde.</b> White, with rose crown ..	20	2 00	15 00
<b>Kaiser Frederick.</b> Scarlet, white margin .....	20	2 00	15 00	<b>Queen Wilhelmina.</b> Dark rose .....	20	2 00	15 00
<b>King of the Reds.</b> Dark scarlet .....	20	2 00	15 00	<b>Boddington's Spotted Varieties.</b> These contain the most distinct and remarkable colors..	20	2 00	12 00
<b>Madame Helene.</b> White, with violet crown ..	20	2 00	15 00	<b>All Colors Mixed</b> .....	15	1 50	8 00
<b>Marquis de Peralta.</b> White, red-bordered ..	20	2 00	15 00				

The above collection of 14 varieties for \$2

## GLOXINIA ERECTA SUPERBISSIMA

Having during the past season been requested to secure some specially fine Gloxinias for exhibition purposes, we have made arrangements with a noted Gloxinia specialist in England to reserve for us some of the most distinct types. The bulbs are not so large as the Named Varieties, but this is a characteristic of most Erecta superbiissima varieties. 35 cts. each, \$3.50 per doz., \$25 per 100.

**BODDINGTON'S IDEAL PRIZE GIANT MIXED.** Great variety of superb colors.

**CYCLOPS.** Velvety carmine, shading to a broad white border, throat dotted with dark red.

**DUCHESS OF YORK.** Flowers of a rich dark blue, each petal being edged with a broad band of white. A most striking and lovely variety.

**SPOTTED HYBRIDS.** Whenever exhibited, they create intense interest. The delicate markings in an infinite variety of forms, add a special charm to the flowers.

**SUTTON'S WHITE.** Large self, pure white.

**DUKE OF YORK.** Large scarlet Gloxinia with deep white edge to each petal. A magnificent flower.

**HER MAJESTY.** This exquisite Gloxinia is still unsurpassed by any other white variety. The flowers are as pure as newly fallen snow, and are borne on short stems, just clear of the elegantly recurved foliage.

**READING SCARLET.** In color this is the most brilliant Gloxinia in existence, being an intense glowing scarlet variety of the true Crassifolia habit. An admirable companion to Her Majesty.

**GOLIATH.** Violet and white, very distinct.

For cultural directions, see Begonias (tuberous), page 116. For Gloxinia seed, see page 27



House of Gloxinias grown from Boddington's Quality Gloxinia Bulbs



# JAPANESE IRIS

(*Iris Kämpferi*)

The Japanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size, gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collections which we offer below are **American-grown**, thoroughly acclimated and hardy, and true to color and name, which is rarely evident in the imported Japanese stock.

The plants we offer are furnished with four or five shoots, and **all will flower** the first season after planting, guaranteeing an immediate and showy effect. Delivery can be made now or any time desired. Early fall planting is recommended, however, as it gives the plants an opportunity to get established before the severe weather sets in.

The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable.

## DOUBLE JAPANESE IRIS

**Beauty.** One of the best; pure white; dwarf.

**Chameleon.** Dark reddish pink, striped and mottled white.

**Crystal.** Pale violet, slightly veined white.

**Gold Bound.** Pure white; one of the best.

**Hannibal.** White ground, veined and suffused with purple, light purple center.

**Mount Hood.** One of the finest blues.

**Mr. Fell.** Silvery white, veined violet, violet center.

**Oriole.** Magnificent crimson, with golden center.

**Princess Clothilde.** White, lightly veined pink, center light violet.

**Pyramid.** Lilac-blue, veined with white center on each petal.

**Robert Craig.** French gray, veined violet.

**Victor.** White, veined violet-purple.

Price of any of the above varieties, 15 cts. each, \$1.50 per doz., \$10 per 100

The above collection of 12 varieties for \$1.50; 3 collections for \$4



*Iris Kämpferi* (Type)

## SINGLE JAPANESE IRIS

**Anna Christ.** Pale lavender, slightly veined, center white and yellow; very large flowers on long, stiff stems.

**Conde.** Violet-purple, shading to deep, each petal edged silver, center, deep purple and yellow.

**Helene von Siebold.** Reddish, veined white, yellow center.

**Norane.** Fine violet-color, with gray vein marks, darker toward the center.

**Quakeress.** Blue. The effect is very quiet and refined, and clearly shows the significance of its name.

**Topaz.** White, overlaid silvery pink, yellow center. Strong and vigorous, blooming profusely.

**Tortoise.** Magenta, flaked and dotted with white.

**Venus.** Pure white; very large flowers on long stems.

Price of any of the above varieties, 15 cts. each, \$1.50 per doz., \$10 per 100

The above collection of 8 varieties for \$1; 3 collections for \$2.50

## GERMAN IRIS (*Iris Germanica*)

***Iris pallida* Dalmatica.** This is the grandest of all the German Irises. Deep, clear lavender; very large; flowers sweet-scented. This Iris should be planted largely for also cut-flowers. A grand variety for massing in borders. 20 cts. each, \$2 per doz., \$15 per 100.

**Dr. Glook.** Yellow.

**Fragrans.** White, falls penciled blue.

**Florentina.** Creamy white, fragrant.

**Gypsy Queen.** Light bronze, falls purplish red.

**Henriette.** Yellow.

**Mme. Chereau.** Pearly white, daintily edged lavender.

**Parkmani.** Uprights pure lemon; falls white, veined purple.

**Souvenir.** Uprights brilliant yellow; falls freely veined buff and purple.

**Spectabilis.** Early and free; blue.

**Stella.** Light blue.

**Velveteen.** Yellowish buff; falls intense plum-purple.

10 cts. each, \$1 per doz., \$7.50 per 100. Collection of 11 varieties for \$1

## IRIS PUMILA

**Six Named Varieties.** These beautiful dwarf Irises are excellent for edging; height, 10 inches; white, yellow and blue. 10 cts. each, 75 cts. per doz., \$5 per 100.

**Mixed.** 5 cts. each, 50 cts. per doz., \$4 per 100.



German Iris (Type)



# Miscellaneous Bulbs and Roots

FOR INDOOR AND OUTDOOR SUMMER FLOWERING

## AMARYLLIS

### Amaryllis, Grand Vittata Hybrids

65 cts. each, \$6.50 per doz., \$50 per 100

The stocks that we offer of this grand flowering bulb are grown from seed procured from the most reliable hybridists of this beautiful plant, in England, Veitch and Ker. They have been grown for us under most favorable conditions in Bermuda, and are thoroughly well-ripened bulbs—all flowering size.

Our grower sends us a fine field report upon these bulbs—stating that the colors are exquisite, from purest white, all colors of red and crimson, rose- and pink-striped and variegated.

The bulbs will be sent out in mixture, no two varieties exactly alike—this will save confusion in endless names.

Amaryllis may be grown in a sunny window or greenhouse, by following the cultural directions given on page 115.

**Belladonna major** (Belladonna Lily). Flowers white, flushed and tipped deep rose. 20 cts. each, \$1.75 per doz., \$12 per 100.

**Formosissima** (Jacobæan Lily). Crimson. 10 cts. each, \$1 per doz., \$7.50 per 100.

**Johnsoni** (Bermuda Spice Lily). Crimson flowers, white stripes. 35 cts. each, \$3 per doz.

**Vallota purpurea** (Scarborough Lily). Vivid scarlet. 25 cts. each, \$2.50 per doz.

**ZEPHYRANTHES rosea** (Zephyr Flower, or Fairy Lily). The hardy Amaryllis. Beautiful rose-colored flowers on stems 10 to 12 inches high. 5 cts. each, 40 cts. per doz., \$3 per 100.

**AGAPANTHUS umbellatus** (Blue Lily-of-the-Nile). A splendid ornamental plant, bearing clusters of bright blue flowers on long flower-stalks, and lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. 15 cts. each, \$1.50 per doz.

**Alba.** A white-flowering variety. 15 cts. each, \$1.50 per doz.

One of each, 25 cts.

**ANEMONE.** None of the spring flowers surpass the Anemone in brilliancy of color and profusion of bloom. They are very lasting, and have of recent years become very popular for cut-flower use and for table decorations.

**Coronaria, Single Blue.** A charming variety. 25 cts. per doz., \$1.50 per 100.

**Single White** (The Bride). Pure white. 30 cts. per doz., \$2 per 100.

**Single Scarlet.** Very brilliant. 25c. per doz., \$1.50 per 100.

**Double Ceres.** White, shaded with rose. 35 cts. per doz., \$2 per 100.

**Double Ceres, Rosetti.** Dark pink. 25 cts. per doz., \$1.50 per 100.

**Double Ceres, King of the Searlets.** Brilliant vermillion. 35 cts. per doz., \$2 per 100.

**Boddington's Choice Single Mixed.** 20 cts. per doz., \$1 per 100.

**Boddington's Choice Double Mixed.** 30 cts. per doz., \$1.25 per 100.

**St. Brigid.** Colors from maroon and brightest scarlet to flesh-pink, and from lilac to purple. 75 cts. per doz., \$5 per 100.

**ACHIMENES.** Pretty bulbous plant, in variable colors, suitable for hanging-baskets or pans. We offer them in ten named varieties. 10 cts. each, 75 cts. per doz., \$5 per 100.

**APIOS tuberosa** (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Tubers, 10 cts. each, 75 cts. per doz., \$5 per 100.

**CINNAMON VINE** (Chinese Yam). Splendid hardy climber of rapid growth, with bright green foliage, heart-shaped leaves and white, cinnamon-scented flowers. 8 feet. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**CALLAS.** **Mrs. Roosevelt.** Flowers light, clear yellow, produced very freely on long stems; foliage deep, rich green, distinctly and freely blotched with white, making the plant very effective. It does particularly well planted outside, grows strong and flowers freely. Probably the best Calla for this purpose. 25 cts. each, \$2.50 per doz.

**Elliottiana.** This is the great new Yellow Calla of marvelous beauty. Flowers are large, rich, dark golden yellow, often 4 to 5 inches across the mouth; leaves are beautifully spotted with white. Bulbs of this variety are very scarce. Extra-large bulbs, 40 cts. each, \$4 per doz., \$30 per 100.

**Richardia alba maculata** (Spotted Calla Lily). Deep green leaves, spotted with white; flowers pure white, with black center. Free-flowering. Large bulbs, 10c. each, 75c. per doz., \$6 per 100.

**EREMURUS Himalaeus.** Majestic, tuberous-rooted plant. A noble ornament in flower-garden or on the lawn. The individual flowers, of peach-pink and very fragrant, are closely arranged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant and set about 8 inches deep. Although hardy, it will be safer in northern states to protect with 4 or 6 inches of leaves, straw, manure or similar covering, to prevent the young growth

which starts very early, from being nipped from late freezes. Strong, flowering roots. See illustration, page 129. 75c. each, \$6 per doz.

**Robustus.** Delightful rosy pink. 75 cts. each, \$6 per doz.

**Bungei.** Beautiful golden yellow. One of the scarcest and most lovely of the Eremurus. \$1.25 each, \$12 per doz.

**Elwesianus.** Soft pink, with bands of deeper color down the middle segments. \$1 each, \$10 per doz.

Collection of one each of above for \$3.50

**EUCOMIS punetata.**

This plant is a native of the Cape of Good Hope, and is nearly hardy in New York. It is most useful for decorative purposes as a pot-plant. Few plants are more useful or will attract wider attention. Easily grown and a good bloomer. May be treated in all respects like an amaryllis. 25 cts. each, \$2.50 per doz.

**HELEBORUS Niger.**

(Christmas Rose.) Most valuable hardy plants on account of yielding, with utmost freedom in very early spring, a season when flowers are scarce, their beautiful, large, blossoms, 2 to 3 inches across. They succeed in any ordinary garden soil in a sheltered, semi-shady situation. 25 cts. each, \$2.50 per doz., \$20 per 100.



Calla, Mrs. Roosevelt



**HYACINTHUS candicans.** A giant specimen of Hyacinth blooming in August, producing a magnificent spike of thimble-like, pure white flowers 2 to 3 feet high. 10 cts. each, 75 cts. per doz., \$5 per 100.

**ISMENE Calathina grandiflora.** A grand summer-flowering bulb. The flowers are of very large size, like an amaryllis; snowy white, and are all exceedingly fragrant. 15 cts. each, \$1.25 per doz., \$10 per 100.

**INCARVILLEA Delavayi** (Hardy Gloxinia). This comparatively new perennial from northern China has been found hardy in the United States. We recommend, however, a liberal mulching where left out during winter. The tubers may be lifted in autumn and stored in the same manner as Dahlias and replanted in spring. The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative and quite easily grown. (See illustration below.) Strong roots, 15c. ea., \$1.50 per doz., \$10 per 100.

**LILY-OF-THE-VALLEY CLUMPS.** Large clumps of Lily-of-the-Valley for outside planting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers. 25 cts. each, \$2.50 per doz., \$20 per 100.

**MADEIRA VINE.** A most popular climber. Strong roots, 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**MILLA biflora** (Mexican Star of Bethlehem). One of the loveliest and most desirable bulbs. The flowers are nearly 2½ inches in diameter, of a pure waxy white color and usually borne in pairs; the petals are of great substance and will keep for days when cut. 10 cts. each, 75 cts. per doz., \$5 per 100.

## MONTBRETIAS

A beautiful race of plants, perfectly hardy, exceedingly floriferous, producing many branching spikes covered with flowers, which last for many weeks in full beauty; as cut-flowers they are in great demand; they increase rapidly, and will do well in a light drained soil, and we strongly advise every one to give them a trial.

### NEW GIANT ORCHID-FLOWERING MONTBRETIAS

**The Giant Montbretia Prometheus.** We have much pleasure in offering to the trade this sterling novelty, which has met with the fullest approval of all who have seen it, and been awarded certificates by the principal horticultural societies. Possessed of extraordinary vigor, it grows to a height of 3 to 4 feet producing strong stems with numerous branches, bearing flowers larger than any other Montbretia, and exceedingly well proportioned, the average size is 3½ inches across, but we have measured flowers fully 4 inches across, and the color is a rich orange, with dark crimson spots at the base of the petals. 75 cts. each, \$7.50 per doz.

**The Giant Montbretia Star of the East.** Orange-yellow, with lemon-yellow eye; of enormous size and substance, reaching 5 inches in diameter; of splendid constitution and boldly erect habit. We cannot speak too highly of this plant, which is undoubtedly the finest of Mr. Davison's hybrids. \$4 each, \$40 per doz.



Incarvillea Delavayi, Hardy Gloxinia



Eremurus Himalaicus

**The Giant Montbretia George Davison.** Variety of great merit and a splendid Montbretia. The stems are 3 feet high, eight- to ten-branched, bearing lovely pale orange-yellow flowers 3 inches across, widely expanded and tinted deeper orange externally. It is among the first to flower. Strongly recommended. 10 cts. each, 75 cts. per doz., \$5 per 100.

**The Giant Montbretia Germania.** Grows from 3 to 4 feet high, producing graceful, free-branching flower-spikes, bearing very large, widely expanded flowers 2 to 3 inches across. The color is a rich, glowing orange-scarlet, with red throat. 5 cts. each, 40 cts. per doz., \$2.75 per 100, \$25 per 1,000.

**The Giant Montbretia Messidor.** A very distinct new seedling, tall growth, spikes much branched; color maple-yellow, passing to pale yellow, this is the nearest approach to a white variety at present. 10 cts. each, \$1 per doz., \$7.50 per 100.

**The Giant Montbretia Martagon.** Deep orange, with brownish center, reflexed petals; very beautiful. 5 cts. each, 50 cts. per doz., \$4 per 100.

Collections one each of above Orchid-flowering Montbretias for \$5.00

### STANDARD MONTBRETIAS

**Crocusmaeflora.** Orange-scarlet. 15 cts. per doz., \$1 per 100, \$7.50 per 1,000.  
**Etoile de Feu.** Rich scarlet, yellow center. 15 cts. per doz., \$1 per 100, \$7.50 per 1,000.

**Rayon d'Or.** Deep yellow; very large. 15c. per doz., \$1 per 100, \$7.50 per 1,000.

**Pottii.** Bright yellow, flushed with red. 15c. per doz., \$1 per 100, \$7.50 per 1,000.

**Soleil Couchant.** A handsome variety. 15c. per doz., \$1 per 100, \$7.50 per 1,000.

**OXALIS (Summer-Flowering) Dieppi.** Pure white; very fine.

**Lasandria.** Fine rosy pink; beautiful cut foliage.

**Shamrock.** Lovely clover-like foliage and pink blossoms.

**Mixed Colors.** Several colors.

25 cts. per doz., \$2 per 100



**LYCORIS squamigera**, or *Amaryllis Halli* (The Magic Lily of Japan). A perfectly hardy *Amaryllis* producing beautiful pink flowers. Produces in early spring attractive green foliage which grows until July when it ripens off and disappears, and anyone not familiar with its habits would think the bulb had died; but about a month later, as if by magic, the flower-stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful, lily-shaped flowers, 3 to 4 inches across, and from eight to twelve in number, of a delicate lilac-pink, shaded with clear blue. As the bulb is perfectly hardy without any protection, it can be planted either in the fall or spring, but we consider the spring the best time as the bulbs will have splendid chance to get established before flowering time. Cover the crowns about 4 inches. Very useful for the hardy border or among shrubbery. Strong, flowering bulbs, 25 cts. each, 5 for \$1, \$2.50 per doz., \$15 per 100.

**TIGRIDIAS, Giant California.** We are introducing a strain of California-grown Tigridias, the bulbs of which are very large, solid and vigorous. These fine bulbs keep perfectly well over winter under ordinary conditions, whereas smaller ones dry out and decay. They also make a remarkably strong and vigorous growth, blooming early and with remarkable profusion.

**Canariensis.** Bright yellow.

**Conchiflora.** Yellow-spotted.

**Speciosa.** Deep red, spotted purple.

**Lilacea.** Brilliant violet-crimson.

**Grandiflora alba.** White, crimson spots.

10c. each, 75c. per doz., \$5 per 100

**Boddington's New Hybrids.** Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never shown before by Tigridias. 10 cts. each, 75 cts. per doz., \$5 per 100.

**TROPAEOLUM tricolorum.** Scarlet tube, yellow center, tipped black. The compost in which *Tropaeolums* thrive best is a light, rich loam, containing a large proportion of sand. The stems are usually trained on wires, but they may be allowed to fall down from a pot or basket with excellent effect, to form a most attractive tracery of leafage dotted with dazzling flowers. The sunniest part of the greenhouse should be devoted to *T. tricolorum*, and in potting special care must be taken to secure ample drainage.

15 cts. each, \$1.50 per doz.

## TUBEROSES.

**Double Excelsior**

**Pearl.** Selected bulbs,

4- to 6-inch, 5 cts. each,

50 cts. per doz., \$2.50 per 100.

Extra-selected bulbs, 6- to 8-inch, 10

cts. each, 75 cts. per doz., \$5 per 100.

**Armstrong's.** The single, everblooming Tuberose. 10 cts. each, 75

cts. per doz., \$5 per 100.

## A Few Well-Known Favorites

**DIELYTRA spectabilis** (Bleeding Heart). One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long, drooping racemes of heart-shaped flowers. This is deemed one of the finest of all hardy garden plants. Ready in November. Magnificent racemes of pink-and-white flowers. 10 cts. each, \$1 per doz., \$7.50 per 100.

**SPIRAEA aruncus.** A grand and popular variety, producing splendid spikes of flowers 3 to 5 feet in height. Flowers are creamy white, and are borne in feathery panicles. 15 cts. each, \$1.50 per doz., \$10 per 100.

**Palmata rosea.** The beautiful, deep pink, hardy Spirea. An excellent companion for the white variety. 15 cts. each, \$1.50 per doz., \$10 per 100.

**TRILLIUM grandiflorum** (Great American Wood Lily). Most beautiful American plant. Perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 10 cts. each, 75 cts. per doz., \$6 per 100.

**Erectum.** This is the Purple Wood Lily, the earliest to flower. 10 cts. each, 75 cts. per doz., \$6 per 100.

**TRITOMA Pfitzeri** (The Everblooming Flame Flower). The freest-flowering variety in cultivation, in bloom from August to November, with spikes from 3 to 4 feet high and heads of bloom over 12 inches long, of a rich orange-scarlet, producing a grand effect, either planted singly in the border or in masses. 15 cts. each, \$1.50 per doz., \$10 per 100.

**May Queen.** A companion to *Pfitzeri*, producing tall flower-stems on which are borne great plume-like blossoms of rich yellow and flame-color. 15 cts. each, \$1.50 per doz., \$10 per 100.

**Goldelsie.** Novelty. A charming dwarf variety; one of the earliest to bloom, and continues to bloom very late. Pale golden yellow with red tip; very attractive. 40 cts. each, \$4 per doz., \$30 per 100.



*Lycoris squamigera*



Excelsior Pearl Tuberoles



## SECTION IV—PLANT DEPARTMENT

A Few Hints on Outdoor Rose-Growing BY AN  
EXPERT

**ARRIVAL OF PACKAGE.** Immediately the package containing the Roses arrives, it should be taken to a cellar or sheltered place, where the drying winds cannot penetrate, to be carefully unpacked. The plants should be taken from the bundle and the roots and tops thoroughly sprinkled with water, after which they may be covered with a sack or mat until they are planted. Should the weather be wet and the soil unfit to receive them, it is best to open a trench, lay the plants in thickly, covering the roots well with soil, until the weather be fine and soil sufficiently dry to tread upon. If planting is being performed during a dry wind or sunny day, it will benefit the plants, before taking them from the shelter in which they were unpacked, to dip the roots of each plant in a thick puddle made of clay and water; this will cover the fibrous roots with a coating sufficient to protect them from the most severe winds.

**FROST.**—Should frost set in after the receipt of plants, so as to prevent planting, the Roses on arrival should not be opened, but rolled up in a mat or straw and put away in a dry house where there is no heat. The plants, which are always carefully packed before leaving, will, when so treated, keep safely for one month.

**DELAY OF PACKAGE.**—It occasionally happens through negligence on the part of express companies that packages containing plants are unduly delayed, and instances may occur when some of the plants may have become shriveled. In such cases, lay the shriveled plants quite flat in the bottom of a trench in the ground, similar to that prepared for celery, cover them entirely (**both roots and tops**) with soil which has received a good soaking with water, and allow them to remain there for three days. At the expiration of that period uncover and take them out, when it will be found that the wood and buds have regained their normal condition.

**SOIL.**—That which is especially adapted to the Rose is a deep soil of a greasy nature. Where this is not to be had, and the soil is light, add either clay or loam in addition to manure. If heavy clay, some burnt earth, sand or leaf-mold should be added.

**SITUATION AND PREPARATION OF GROUND.**—A place sheltered from high winds (open and not surrounded by trees, as closeness is liable to cause mildew), and apart from other flowers, should, if possible, be assigned to them; a south, southeastern or southwestern position is best, the beds being situated so as to receive the morning sun. Oblong beds, not over 4 feet, are preferable, as the flowers may be cut or examined without going off the path or grass. The Rose will not thrive in a stagnant soil, so that if drainage does not naturally exist it must be provided. If it is not convenient to

use tiles, a layer of broken stones, 6 to 9 inches deep, or any other coarse material will answer the purpose. This done, the soil should be dug or trenched to a depth of at least 18 inches, mixing plenty of manure, made very much like a sandwich, with alternate layers of manure and earth.

**PLANTING** may be safely continued until April. Great care must be taken to avoid deep planting. In case of dwarf Roses, place the union of the stock with the bud **2 inches beneath the soil**. Each root should be laid out carefully, taking care that two roots do not cross each other or coil around; this is very important for the well-being of plants. The roots of standard Roses require similar treatment, and must be placed about 5 inches below the surface. **Do not put manure on the bare roots**, but first place some fine soil over them, after which manure may be laid on. Tread firmly and spread some coarse litter on the surface around the plant as a protection from frost. Standards should be staked, and any very long shoots on the dwarf plants shortened.

**MANURING.**—Cow-manure is admittedly the best. It is best to apply surface dressing in the autumn, for protection against frost, which should be forked or hoed in during the early spring.

**PRUNING.**—It is best to prune early in March (unless the plants are late-planted, when it should be deferred until April). In all cases it is necessary to cut away all weak or unripe wood, leaving only the strong and well matured. This, in the case of strong-growing kinds, should be cut back **to five or six eyes**. The weaker and shorter-growing must be pruned closer, leaving only two or three eyes on each shoot. This refers to Hybrid Perpetual, Hybrid Tea and Tea Roses; the Climbing and Pillar sorts should not be cut back.

**WATERING.**—Should the spring and summer prove dry, watering is absolutely necessary, and, if liquid cow-manure can be had, so much the better.

**INSECTS.**—Insects are very troublesome to the Rose-grower. In spring,

almost as soon as the plants begin to grow, the caterpillar or Rose grub attacks them; these can be destroyed only by hand-picking. After this the green fly makes its appearance. This can very easily be kept in subjection by thoroughly spraying the plants with X-L-All Insecticide or Aphine, diluted with thirty-five to forty parts of water, as listed on page 144 in this catalogue. (Explicit directions given on container.)

**MILDEW.**—Dust flowers of sulphur over the affected parts as soon as it makes its appearance. Another good remedy is sulphide of potassium,  $\frac{1}{4}$  ounce to the gallon, applied with syringe, or use Fungine.





# BODDINGTON'S QUALITY ROSES



## DORMANT, HARDY, HYBRID PERPETUAL *and* OTHER ROSES

SELECTED LARGE TWO-YEAR-OLD BUSHES; LOW-BUDDED

Roses still hold popular sway in the garden, and to meet requirements we have made special arrangements this year with regard to the quality of the stock and list of varieties, which we have selected primarily for their hardiness, variety of coloring and productiveness. We are handling this year only English Roses, as we find these are much better ripened, and, if planted in the fall, winter-over much more satisfactorily than the cheap Holland-grown Roses usually sold at department stores. They are also budded lower, and are less liable to "sucker" from the briar upon which they are budded.

### HARDY HYBRID PERPETUAL ROSES

English (imported) Roses, 40 cts. each, \$1.75 per bundle of 5 (one variety only), \$30 per 100, \$250 per 1,000

**ALFRED COLOMB.** Carmine-crimson; a grand Rose.

**ANNE DE DIESBACH.** Bright carmine.

**BALL OF SNOW** (Boule de Neige). Large, pure white, globular.

**BARONESS ROTHSCHILD.** An exquisite shade of satin-pink.

**CAPTAIN HAYWARD.** Scarlet-crimson; perfect form.

**CAPT. CHRISTY.** Delicate flesh-color, deepening toward center.

**CLIO.** Satin blush; very fine new sort.

**FRAU KARL DRUSCHKI.** Snow-white. Makes splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant.

**GEN. JACQUEMINOT.** Brilliant crimson; the popular Rose.

**HUGH DICKSON.** Brilliant crimson, shaded scarlet; good size, fine form; free-flowering; Gold Medal, N. R. S.

**JOHN HOPPER.** Bright rose, with carmine center.

**LA FRANCE.** Peach-blossom-pink; blooms all summer.

**MABEL MORRISON.** Pure white, large, massive and perfect.

**George Arends.** The Pink Frau Karl Druschki. This variety created quite a sensation wherever exhibited in Europe. This magnificent Rose is the exact duplicate, in form, size, and substance, of the famous Frau Karl Druschki (considered the finest white Rose in existence), except in color, which is a delicate rose; extremely large and full flower; sweet-scented; very free-blooming. 60 cts. each; bundle of 5, \$2.75; \$50 per 100.

**MARGARET DICKSON.** White, with pale flesh center;

**MARSHALL P. WILDER.** Cherry-rose and carmine.

**MAGNA CHARTA.** Dark pink; one of the easiest Roses to grow.

**MME. GABRIEL LUIZET.** Light, satiny pink; attractive sort.

**MRS. JOHN LAING.** Rich, satiny pink; delicious fragrance.

**MRS. SHARMAN-CRAWFORD.** One of the finest Roses grown.

Deep, rosy pink, the outer petals shaded with pale flesh-color, white at base of petals.

**PAUL NEYRON.** Flowers 5 inches across; lovely dark pink.

**PERSIAN YELLOW.** Hardy yellow Rose; best of its color.

**PRINCE CAMILLE DE ROHAN.** Dark crimson-maroon.

**SOLEIL D'OR** (Golden Sun). Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Do not prune this variety.

**ULRICH BRUNNER.** Cherry-red; grand Rose; free-blooming.



# The Best Twenty Hardy Everblooming Roses

## All English-grown, strong, 2-year-old Plants

Last summer we asked one of our customers, a lover of Roses, one who tests all the real novelties, to send us a list of what he considered the best twenty Hybrid Teas for outdoor work. The following are the varieties he selected, and we take great pleasure in offering them at this time, feeling that, in accepting his judgment, we are helping our customers to a selection that will please and give all-round satisfaction.

**Aaron Ward, Mrs.** Indian yellow, occasionally washed salmon-rose; very large, full, elongated flowers; vigorous, branching growth, very free and excellent. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Caroline Testout.** Bright satin-rose, with brighter center; large, full and globular; sweet-scented. 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**Dean Hole.** Large, full flowers; perfectly formed; large petals, silvery carmine shaded salmon; very distinct and free-flowering and a beautiful Rose for all purposes. Awarded Gold Medal, N. R. S. 40 cts. each; bundle of five, \$1.75; \$30 per 100.

**Duchess of Wellington.** Intense saffron-yellow, stained with rich crimson, which, as the flower develops, becomes deep coppery saffron-yellow. The blooms are fairly full; petals large and of great substance; free-flowering; of delightful fragrance; a great acquisition for garden or decorative purposes. We cannot recommend this variety too highly. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Jonkheer J. L. Mock.** A variety which we can confidently recommend as a most sterling novelty. The flowers, which are produced with the greatest freedom, are borne on stiff, erect stems, are of large size and perfect form, of a deep imperial pink, the outside of the petals silvery rose-white and highly perfumed. Awarded two gold medals and one silver medal. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Harry Kirk.** New Irish Yellow Tea Rose.

Harry Kirk is absolutely unique, a splendid Rose, of most robust growth, with free-branching habit, flowering freely and continuously; the blooms are large, full, with large smooth petals of great substance; the form is perfect, the buds long and elegant. Color deep sulphur-yellow, passing to a lighter shade at the edges of the petals. In our judgment, it is by long odds the finest yellow everblooming Rose yet introduced, a color much wanted. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Kaiserin Augusta Victoria.** An almost pure white Rose, shaded a beautiful primrose. Fine for indoor or outdoor summer blooming. 40 cts. each; bundle of five, \$1.75; \$30 per 100.

**Killarney.** The buds are long, of beautiful soft pink; the keeping qualities of the flowers are exceptional; even when fully expanded, the petals do not drop, but remain intact for a week. 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**Konigin Karola** (Improved Caroline Testout). Magnificent pink variety. 50 cts. each; bundle of five, \$2; \$35 per 100.

**La Tosca.** Silvery pink with deeper center; large and full; floriferous; a first-rate garden Rose. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Laurent Carle.** Brilliant velvety carmine; very large; valuable either for exhibition or decoration. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Maman Cochet, Pink.** A heavy and constant bloomer; clear, rich pink, changing to silvery rose; double and fragrant. Buds long, firm, full and pointed; when open, are equally attractive. 40 cts. each; bundle of five, \$1.75; \$30 per 100.

**Maman Cochet, White.** A sport from the above, with all its characteristics as to flowering and foliage; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in "The Bride." 40 cts. each; bundle of five, \$1.75; \$30 per 100.



Pink Maman Cochet Roses

**Mme. Jules Grolez.** A beautiful satiny rose-china color, very bright and attractive. A distinct and pretty Rose, which should be planted extensively. 40 cts. each; bundle of five, \$1.75; \$30 per 100.

**Marquise de Sinety.** Golden yellow, shaded bronzy red; large, full flower. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Mrs. Theodore Roosevelt.** Creamy white, center rose; very large, full and well formed; most attractive. 75c. each; bundle of five, \$3.50; \$65 per 100.

**Rayon d'Or.** Cadmium-yellow as the bloom begins to open, toning to sunflower-yellow when fully expanded. Fine, bronze-green foliage, glossy and absolutely immune from the attacks of mildew. Flowers large, full, and of fine, globular form; superb. 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**William Shean.** Purest pink, with delicate venation; petals shell-shape. A glorious Rose of unquestionable merit. 50 cts. each; bundle of five, \$2; \$35 per 100.

**White Killarney.** This white queen of the Irish Roses excels any other of its class. The color is pure white. White Killarney, like its prototype, is unusually hardy, and without protection has stood severe winters as far north as Boston. 40 cts. each; bundle of five, \$1.75; \$30 per 100.

**Wm. R. Smith.** While a true everbloomer, it is not so perfect in early summer; but after most other Roses are gone, this begins to come out strong and continues to improve until, in October (here), it is cut down by frost. The general color effect is a peachy blush, with yellow at base of petals. In this latitude (New York City) it will go through an ordinary winter without protection, but protection is advisable as with other Roses of this class. 40 cts. each; bundle of five, \$1.75; \$30 per 100.

COLLECTION: One of each of the above twenty Roses, \$9; one bundle (5) of each, 100 plants, of the above twenty Roses for \$40



# Hybrid Tea or Everblooming Roses

**Hybrid Tea or Everblooming Roses** are becoming more popular every year. While not so hardy as the Perpetuals, with slight protection in winter they carry over in splendid shape, and give a wealth of bloom all through the summer months and late in the fall till frost checks them.

## GENERAL COLLECTION OF POPULAR VARIETIES

All English-grown, strong, 2-year-old plants

**American Beauty.** 25 cts. each; bundle of five, \$1.25; \$20 per 100.

**Antoine Rivoire.** Rosy flesh on yellow ground, shaded with a border of carmine; large, full flower; a splendid variety. 45 cts. each; bundle of five, \$2; \$35 per 100.

**Arthur R. Goodwin.** Coppery orange-red, passing to salmon-pink, as the flowers expand; a superb combination of colors; flowers full and large. 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**Avoca.** Crimson-scarlet; buds very long and pointed; flowers large and sweetly perfumed; foliage large and dark green. 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**Bessie Brown.** Creamy white. 45 cts. each; bundle of five, \$2; \$35 per 100.

**Betty.** Early in the season when newly planted, is a disappointment in the first flowers which it opens, but after it becomes established it produces blooms of marvelous beauty. The plant is a strong, vigorous grower, with clean, healthy foliage, producing in great profusion its large, deliciously scented flowers, which are of a glowing coppery rose-color, suffused with a golden sheen. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Bon Silene.** An old favorite; color lovely soft pink, suffused rose; flowers rather small, very floriferous. 4-inch, pot-grown, 45 cts. each, \$4.50 per doz., \$35 per 100.

**Countess of Gosford.** A very beautiful variety of the Hybrid Tea class, somewhat resembling Killarney. Delicate pink; fine flower and bud; a splendid acquisition. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Dorothy Page Roberts.** A lovely shade of coppery pink, suffused with apricot-yellow, more especially at the base of the petals, which are very large, massive and of great substance. An ideal garden Rose of wonderful charm and fascination. Awarded a gold medal. Strong, 2-year-old plants, 50 cts. each; bundle of five, \$2; \$35 per 100.

**Elizabeth Barnes.** Satiny salmon-rose, with a fawn center, suffused with yellow, outside of petals deep rosy red, shaded with copper and yellow. The shades of color are most beautiful and novel. The flowers are large, full, with pointed center, most perfectly formed and possessing a delightful fragrance. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Etoile de France.** Fine, long bud. Flower very large, possessing petals of very good substance; magnificent cupped form; very full and expanding very freely. Superb crimson-red velvet, the center of the bloom vivid cerise-red. 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**General MacArthur.** Dazzling crimson-scarlet. One of the grandest red Roses of its color ever offered. 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**Gruss an Teplitz.** No Rose in commerce can compare with Gruss an Teplitz as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower. Hardy. 25c. each; bundle of five, \$1.25; \$20 per 100.

**His Majesty.** Deep vermilion, crimson toward edges; full and large; sweet perfume; very strong grower. Awarded Gold Medal, N. R. S. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Hon. Ina Bingham.** Purest pink, deeply veined; semi-double petals; enormous size. A grand garden Rose. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Juliet.** This, perhaps, is the most distinct Rose ever introduced for color, which is unique. It is of the same type as Soleil d'Or, Rayon d'Or and other Austrian Briers and their hybrids. These types require very little pruning; simply remove dead and useless wood. The following is the raiser's description: "Outside of petals old gold, interior rich rosy red, changing to deep rose as the flowers expand. Blooming both in summer and autumn. Large and full, of powerful and delicious fragrance." 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**Lady Alice Stanley.** Deep coral-rose on outside petals, inside pale flesh, slightly flushed deeper pink; blooms large, full and fragrant. Gold Medal, N. R. S. 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**Lady Ashtown.** Very pale rose du Barri, shading to yellow at the base of petals; large, full and pointed; excellent for any purpose. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Lady Hillingdon.** Deep orange-yellow; medium size; long and pointed bud. A beautiful Rose for all purposes; also a good forcer. 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**Lady Pirrie.** Deep, coppery reddish salmon, inside of petals apricot-yellow, flushed fawn and copper; an ideal variety for massing. The formation is perfect in bud and flower; very lovely. Gold Medal, N. R. S. 60 cts. each; bundle of five, \$2.75; \$50 per 100.

**Liberty.** Very free-flowering; bright crimson-scarlet, of an even shade throughout. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Lyon.** The flowers are generally produced singly, though two or three occasionally come on the same shoot. The buds are of large size and long, round-shaped, coral-red in color, strongly tinted with chrome-yellow at the base. The blooms are very large, with broad petals, full and globular in form; superb in coloring, shrimp-pink at the end of the petals, center coral-red or salmon-pink, shaded with chrome-yellow, thus making a most charming and happy contrast of colors. 50 cts. each; bundle of five, \$2.25; \$40 per 100.



Type of Everblooming Roses



## HYBRID TEA OR EVERBLOOMING ROSES, continued

**Madame Abel Chatenay.** Carmine-rose, shaded salmon-pink. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Mildred Grant.** Cream, blushed pale rose. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Miss Alice de Rothschild.** Rich, deep citron-yellow which intensifies as the bloom expands. The flowers are large, full, and of perfect form, with high-pointed center; the petals charmingly reflex; deliciously fragrant. Marechal Niel perfume; superb in every respect. 60 cts. each; bundle of five, \$2.75; \$50 per 100.

**Mme. Ravary.** Buds golden yellow, open flowers nankeen-yellow; a distinct and valuable garden variety. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Molly Sharman-Crawford.** Large, full flower; color delicate eau-de-Nil which, as the flower expands, becomes dazzling white. Strong, 2-year-old plants, 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**Perle des Jardins.** Beautiful rich yellow; of large size and perfect form. Half-hardy. 50 cts. each; bundle of five, \$2; \$35 per 100.

**President Carnot.** Almost pure white Rose, shading to soft pink; very distinct and excellent for indoor or outdoor summer growing. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Prince of Bulgaria.** Large and quite full; outer petals superb rosy flesh, with the reflex petals of a slightly lighter tint. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Richmond.** Wonderfully free-blooming, its immense, fragrant, scarlet-crimson flowers are borne on long, stiff, stems, making it a rival of American Beauty, and even more dazzling in appearance. 50 cts. each; bundle of five, \$2; \$35 per 100.

**Viscountess Folkestone.** A large, full flower of creamy pink, shading to deep salmon-pink at the center; very floriferous. 50 cts. each; bundle of five, \$2; \$35 per 100.

## THREE VALUABLE CLIMBERS

**Excelsa.** This variety created a sensation at the National Flower Show, Boston, 1911, and the Royal International Exhibition, London, 1912. The flowers are double, bright scarlet, produced in large clusters—"a Climbing Rose everyone should have in their garden." 60 cts. each, bundle of five, \$2.75; \$50 per 100.

**Irish Elegance.** (Single.) Bronzy orange-scarlet, which, whilst expanding, assumes varied apricot hues; profuse bloomer from early June until the end of the flowering season. Gold Medal, N. R. S. 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**Sheila Wilson.** Climbing Hybrid Tea. A single Rose of much beauty, with larger and better-shaped petals than Carmine Pillar. Vigorous growth; will make an excellent pillar Rose for the garden. 75 cts. each; bundle of five, \$3.25.

Collection of above, one of each, three varieties..... \$1 50  
Collection of above, five of each, three varieties..... 7 00



For Hardy Tea Roses,  
grown as standards,  
see page 137.

American Beauty Rose

## Ramblers and Other Climbing Roses

**Evangeline.** This variety is distinct; single flower 2 inches in diameter, borne in large clusters, white with the tips of petals pink; deliciously fragrant. Evangeline is suitable for pergolas, parkways, trellises or for whatever purpose it may be desired. Perfectly hardy, extra-strong, 2-year-old, 50 cts. each; bundle of five, \$2; \$35 per 100.

**Delight.** Flowers are large, bright red, with white center. This variety is a decided acquisition. Flowers are borne in large clusters of from forty to seventy-five. 50 cts. each; bundle of five, \$2.25; \$40 per 100.

**Hiawatha.** The flowers are single, and are of a deep, intense crimson shade with the petals shading to a pure white base. Flowers very freely. Extra-strong, 2-year, field-grown flowering plants, 50 cts. each; bundle of five, \$2; \$35 per 100.

**Wedding Bells.** The most floriferous Rose yet produced. All the buds on each shoot produce a cluster of beautiful flowers, of which the color is white, with the upper half of the petals soft pink. Extra-strong, 2-year, field-grown, flowering plants, 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**Lady Gay.** The flowers are of a delicate cherry-pink, which fades to a soft white. The foliage is very profuse and of a glossy deep green. The effect of a plant in full bloom, with the combination of the soft white flowers, the cherry-pink buds, and the deep green foliage, is indeed charming. Extra-strong, 2-year plants, 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**Tausendschon** (Thousand Beauties). This beautiful climbing Rose is the result of several crosses between the well-known Crimson Rambler with Tea and Polyantha Roses. The flowers appear from beginning of June till end of July, in large, loose clusters; of a lovely soft pink color, later on the somewhat curled petals assume a carmine-rose, when in full bloom, giving the appearance of two different varieties. 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**Newport Fairy.** Flowers, which are borne in great profusion, are single; deep pink, lightening to the center. It is, without doubt, one of the finest of recent introductions. Strong, field-grown plants, three and four shoots, 3 to 5 feet long, 35 cts. each; bundle of five, \$1.50; \$25 per 100.





Rambler Rose, White Dorothy Perkins

## RAMBLER AND CLIMBING ROSES, continued

**American Pillar.** The Grand Single Climbing Rose. A new single-flowering variety of great beauty, which appeals to everyone. The flowers are of enormous size, 3 to 4 inches across, of a lovely shade of pink, with a cluster of yellow stamens. These flowers are borne in immense clusters, and a large plant in full bloom is a sight not easily forgotten. They last in perfection a long time, and are followed by brilliant red hips or berries, which are carried late into the winter; and as the plant frequently retains its lovely green foliage until the end of November, it forms a beautiful decorative subject throughout the autumn months. Strong two-year-old plants, 50 cts., bundle of 5 for \$2.25, \$40 per 100.

**Climbing American Beauty.** This new climbing form of the famous crimson Rose so long the American favorite for cutting is as lovely and fragrant and deeply colored as the bush form. The hardy climber blood with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth; the abundant bloom being in prime before the June show of the bush type. 75 cts. each, \$7.50 per doz.

**Veilchenblau (Violet-blue).** It has long been the desire of rosarians to secure a blue Rose. In Veilchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 35 cts. each, 5 for \$1.50.

**Marechal Niel.** One of the best-known Climbing Roses, though unfortunately not hardy in the North. It is considered one of the best under glass, however. Color bright rich golden yellow. Field-grown, 35 cts. each, \$1.50 for 5.

**Crimson Rambler.** (American-grown.) Strong, 2-year-old plants grown on their own roots, at the following prices: 4 to 5 feet long, 50 cts. each, \$4.50 for 10, \$40 per 100; 4 feet long, 25 cts. each, \$1.25 for 5, \$20 per 100.

**Dorothy Perkins.** Color a lovely shell-pink, holding a long time without fading. 25 cts. each, \$1.25 for 5, \$20 per 100.

**Paul's Carmine Pillar.** One of the most attractive Climbing Roses. Flowers large and free; color rosy carmine. Two-year-old, field-grown, 35 cts. each, \$1.50 for 5.

**White Dorothy Perkins.** A white-flowered form of Dorothy Perkins, very free of bloom and especially valuable because of the rarity of good white Climbing Roses. 35 cts. each, \$1.50 for 5, \$25 per 100.

**Gloire de Dijon.** Another favorite of the climbing class, very free-flowering and comparatively hardy, with slight protection. Color buff, orange center; very sweet-scented. Field-grown, 35 cts. each, \$1.50 for 5.

## ROSA WICHURAIANA

The Memorial Rose. Strong, 2-year-old plants, 25 cts. each, \$1 for 5, \$20 per 100.

**Wichuralana Hybrids.** Strong, 2-year-old plants, 35 cts. each, \$1.25 for 5, \$25 per 100.

RUGOSA ROSES AND THEIR HYBRIDS (*Rosa rugosa*)

**Rosa rugosa rubra** (Regeliana). Single; crimson.

**Rosa rugosa alba.** Single; white.

20 cts. each, bundle of 5 for \$1, \$18 per 100

The above are the types, below we offer some grand hybrids equally hardy and grand acquisitions

**Blanc Double de Coubert.** A double white form of *R. rugosa alba*.  
**Conrad F. Meyer.** Clear silvery rose; very fragrant. The bud is as well formed as La France; very good.

**Madame Georges Bruant.** Paper-white; large and double; produced in clusters. A valuable pure white decorative Rose.

Price of above, 25 cts. each, bundle of 5 for \$1.25, \$20 per 100



## Standard or Tree Roses

(Grafted on Rugosa Stock)

### Tree Baby Ramblers, etc.

**BABY DOROTHY.** Grown as a Standard. Rosy pink. See description below. 60 cts. each, \$2.75 for 5, \$50 per 100.

**MME. NORBERT LEVAVASSEUR BABY RAMBLER.** Grown as a Standard. Crimson. See description below. 75 cts. each, \$6.50 per doz., \$50 per 100.

### Standard Hardy Hybrid Perpetual Roses

We carry a good stock of these in season, in the varieties best adapted for this purpose. Standards about 4½ feet. Assorted. Write for list of varieties. 75 cts. each, \$6.50 per doz., \$50 per 100.

### Standard Hybrid Tea, or Everblooming

These we have in limited quantity, in the hardiest varieties. Standards about 4½ feet. Assorted. Write for list of varieties. 75 cts. each, \$7.50 per doz., \$60 per 100.

### Sweetbrier

The old English Sweetbrier; very sweet-scented foliage. 25 cts. each, \$1 for 5, \$20 per 100.

## Everblooming Bush or Baby Ramblers

### Erna Teschendorff. (Novelty.)

This variety is a distinct break in color and will become one of the most popular of the "Baby Ramblers." Color brilliant dark-carmine red. 35 cts. each, bundle of five, \$1.35, \$25 per 100.

**CATHERINE ZEIMET.** A white Baby Rambler Rose, larger and better flowers than the type. An important fact is that it has the true Rose perfume in a high degree. 30 cts. each; bundle of five, \$1.25; \$20 per 100.

**BABY DOROTHY.** The same in habit as Baby Rambler, but the color of the flower is similar to Dorothy Perkins. This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. Baby Dorothy, when planted out, flowers perpetually from spring until autumn. Strong, field-grown plants, 30 cts. each, bundle of five, \$1.25; \$20 per 100.

**MRS. WM. H. CUTBUSH.** A grand acquisition to the Baby Rambler class. Color intense crimson, and exceptionally free-flowering. 30 cts. each; bundle of five, \$1.25; \$20 per 100.

**MME. NORBERT LEVAVASSEUR (The Original Baby Rambler).** A dwarf-growing, ever-blooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler. Two-year-old, field-grown plants, 30c. each; bundle of five, \$1.25; \$20 per 100.

## English Moss Roses

Large, dormant plants, from open ground. 35 cts. each; bundle of five, \$1.50; \$25 per 100.

**OLD ENGLISH.** Red.

**BLANCHE MOREAU.** White.

**GLOIRE DE MOSSEAU.** Pink.

**CHAPEAU DE NAPOLEON.** (Napoleon's Hat.) A beautiful, crested pink variety.

Collection: One of each variety for \$1

## Grafted and Own-root Tea Roses for Forcing

### New Roses for 1914

#### Killarney Brilliant, Mme. Edouard Herriot, Old Gold.

	Each	Doz.	100
Grafted, 2¼-inch.....	\$0 75	\$7 50	\$40 00
3-inch.....	75	7 50	45 00
4-inch.....	1 00	9 00	50 00

#### Willowmere, Mme. Edmond Rostand.

Grafted, 2¼-inch.....	60	6 00	35 00
3-inch.....	75	7 50	40 00
4-inch.....	1 00	9 00	45 00

#### Cecile Brunner, Irish Fire-Flame, Milady, Mrs. Charles Russell, Mrs. George Shawyer.

	Each	Doz.	100
Grafted, 2¼-inch.....	\$0 30	\$3 00	\$22 50
3-inch.....	40	4 00	27 50
4-inch.....	50	5 00	35 00

Own-Root, 2¼-inch.....	25	2 25	17 50
3-inch.....	30	3 00	22 50
4-inch.....	40	4 00	30 00

Sunburst. Own roots only.	Each	Doz.	100	
2¼-inch.....	\$0 20	\$2 00	\$15 00	Not
3-inch.....	30	3 00	20 00	successful
4-inch.....	40	4 00	25 00	grafted

#### Double White

##### Killarney

##### Jonkheer J. L.

##### Mock

##### Killarney

##### Killarney Queen

##### Lady Hillingdon

##### Mrs. Aaron Ward

##### Mrs. Taft

##### My Maryland

##### Radiance

#### Richmond

##### White Killarney

##### Bon Silene

##### Bride

##### Bridesmaid

##### Cardinal

##### Golden Gate

##### Ivory

##### K. Aug. Victoria

##### Mrs. Pierpont

##### Morgan

	Each	Doz.	100
Grafted, 2¼-inch.....	\$0 25	\$2 25	\$17 50
3-inch.....	30	3 00	22 50
4-inch.....	40	4 00	30 00
Own-Root, 2¼-inch.....	15	1 50	10 00
3-inch.....	20	2 00	15 00
4-inch.....	30	3 00	20 00

Be sure to specify when ordering whether you wish plants grafted or on their own roots.

**American Beauty.** Clean strong stock on their own roots; propagated from two-eye cuttings according to prices below. 3- and 4-inch sizes are for delivery during April, May and June.

	Each	Doz.	100
Own-Root, 2¼-inch.....	\$0 15	\$1 50	\$12 00
3-inch.....	20	2 25	18 00
4-inch.....	30	3 00	25 00

3 of a variety at the dozen rate; 25 of a variety at the 100 rate.

All the popular Chrysanthemums and Carnations at A. N. Pierson, Inc., prices. Catalogue free upon application.

Boddington's Quality Roses have helped to make the gardens of America famous.

BASIN, WYOMING, April 25, 1913.

MR. ARTHUR T. BODDINGTON, 342 West 14th St., New York City.

Dear Sir:—The shipment of Roses ordered by wire last Friday came by express today and are satisfactory. I have, during the past few years, used several thousand Roses, but have never received a shipment from your distance in so good condition as these. I certainly appreciate the careful manner in which they were packed, a point seemingly neglected by many of our largest shippers. Truly yours,

ROBIN BONWELL.



New Baby Rambler  
Erna Teschendorff



## SECTION V

# Garden Tools and Miscellaneous Garden Supplies

**Aprons, Gardeners'.** English made.

	Each
Fine shalloon, 39-in. with bib and pocket	\$2 25
Fine shalloon, 36-in. with bib and pocket	2 00
Heavy serge, 39-in. with bib and pocket	1 50
Heavy serge, 36-in. with bib and pocket	1 25

**Baskets, Wire, Hanging.** (P. 139, fig. 1.)

	Each	Doz.
5-inch bottom, 9-inch top	\$0 50	\$5 00
7-inch bottom, 12-inch top	35	6 50
9-inch bottom, 14-inch top	90	9 00

**Baskets, Imported English Garden.** (P. 139, fig. 2.)

	Each	Doz.
No. 2, size 11½ x 6 in.	40	4 50
No. 3, size 13¼ x 7½ in.	55	6 25
No. 4, size 15 x 8½ in.	60	6 75
No. 5, size 17½ x 9½ in.	75	8 50
No. 6, size 20½ x 10½ in.	90	10 00
No. 8, size 26 x 14 in.	1 25	14 00
No. 9, size 28 x 15 in.	1 50	17 00

Set of seven for \$5.50

**Baskets for Orchids.** Cherry wood

	Doz.	100
4-inch	\$3 50	\$24 00
5-inch	4 00	28 00
6-inch	4 50	32 00
8-inch	5 50	40 00
10-inch	6 50	48 00
12-inch	7 50	56 00

**Bamboo Canes.** See heading, **Stakes for Plants.**

**Blinds, Split Bamboo.** Tied with hemp string, and with pulleys. For shading greenhouses, or for porches and verandas. 5, 6, 8, 10, and 12 feet wide, all 8 feet long in the drop. Price, \$3 per 100 square feet.

Intermediate sizes of above made to order. Price on application.

**Boxes, Flower, Cardboard.** Order by number.

No.	Depth	Length	Width	Per 100
No. 4½	2¼ inches	16 inches	4 inches	\$3 00
No. 6A	3 inches	18 inches	6 inches	3 75
No. 10	4 inches	23 inches	7½ inches	6 00
No. 12A	6 inches	26 inches	16 inches	12 00
No. 17	8 inches	22 inches	22 inches	15 00
No. 21	6 inches	36 inches	8 inches	12 00
No. 23	5 inches	30 inches	8 inches	10 00
No. 25A	7 inches	36 inches	12 inches	15 00

**Boxes, Corrugated Cardboard.** (P. 139, fig. 17.) For shipping.

	Very strong and reinforced.	Shipped flat.	Per doz.	100
No. A.	20 x 7 x 4 inches		\$1 50	\$10 00
No. B.	28 x 8 x 5 inches		2 00	15 00
No. C.	30 x 12 x 6 inches		2 25	18 00
No. D.	36 x 14 x 8 inches		3 25	25 00
No. E.	42 x 13 x 6 inches		3 50	26 00
No. F.	48 x 18 x 8 inches		4 50	35 00

**Boxes, Leatheroid, for Shipping Cut-Flowers.** Very strong and durable.

3-Tray Cases.	Length	Width	Depth	Each
Model A	30 in.	14 in.	11 in.	\$15 00
Model B	34 in.	15 in.	16 in.	16 00
Model C	38 in.	16 in.	16 in.	20 00

**2-Tray Cases.**

Model	Length	Width	Depth	Each
Model D	30 in.	14 in.	11 in.	13 00
Model E	34 in.	15 in.	11 in.	15 00
Model F	38 in.	16 in.	11 in.	18 00

**Willow Trays.** For above.

	For Models A and D, 30 in.	For Models B and E, 34 in.	For Models C and F, 38 in.
	3 00	3 50	3 75

**Carnation Bands, Rubber.** Prevent the splitting of the calyx. Per oz. 50 cts.**Carnation Supports.** See heading, **Stakes for Plants.****Dahlia Poles.** See heading, **Stakes for Plants.****FLOWER POTS AND PANS****Flower Pots.** Sizes, height and width inside.

	Per 100	1,000		Per 100
2½-inch	\$0 75	\$6 25	8-inch	\$9 50
3-inch	1 10	9 75	9-inch	13 50
4-inch	1 75	15 00	10-inch	18 00
5-inch	3 00	28 00	11-inch	25 00
6-inch	4 25	40 00	12-inch	35 00
7-inch	7 00		14-inch	70 00

**Round Seed Pans—**

Inches	Each	Doz.	100
6.....	\$0 07	\$0 75	\$4 00
8.....	10	1 20	6 65
10.....	20	2 25	12 00
12.....	35	4 20	23 50

**Square Seed Pans—**

Inches	Each	Doz.	100
6 x 6.....	\$0 25	\$3 00	\$15 65
8 x 8.....	30	3 60	20 00
10 x 10.....	40	4 50	26 00
12 x 12.....	50	5 50	29 00

**Flower Pot Handle and Hanger, "Krick's Perfect."**

	Doz.
No. 0. Will fit from 2- to 3½-inch pots	\$0 25
No. 1. Will fit from 3½- to 5-inch pots	30
No. 2. Will fit from 5- to 8-inch pots	40
No. 3. Will fit from 8- to 12-inch pots	50

**Garden Line, Finest Braided.** (P. 141, fig. 105.) 50 feet, 50 cts.; 100 feet, 90 cts.**Garden Reels.** (P. 141, fig. 106.) For above, of wrought iron, 75 cts. and \$1.**Gloves, Gardeners'.** (P. 139, fig. 18.) Harvest Tan, pair, \$1.25; Drummond's Pruning, pair, \$1.50.**Glazing Points, Peerless.** The Improved Van Reyper. (P. 139, fig. 19.) Made in three sizes, viz.: No. 1, for small, single-thick glass; No. 2, for medium, double-thick glass; No. 2½, for large, double-thick and skylight glass. 1,000, 60 cts., postpaid, 75 cts.**Glazing Points, Siebert's.** Made of zinc and will not rust. Two sizes, ¾ and ½ inch long, 50 cts. per lb.**Pincers.** For glazing points, 50 cts. each.**Horse Boots.** The best make. For size, measure the outer edge of shoe. Per set of 4 boots, \$9.**Hose (Rubber Garden) and Hose Attachments.** See page 142.**Ink.** Indelible, for marking labels. 50 cts. per bottle.**Labels, Wooden, Pot or Garden.**

(P. 139, fig. 8.)	100	1,000	100	1,000
4-inch		\$0 60		\$0 90
4½-inch		80		1 00
5-inch		90		1 25
6-inch		1 00		1 35
8-inch	\$0 40	3 50	\$0 50	4 00
10-inch	50	4 00	55	5 00
12-inch	55	5 00	65	6 00

**Labels, Wooden Notched Tree.** (P. 139, fig. 9.)

3½-inch	60	90
5-inch	1 50	2 00
3½-inch (copper-wired)	1 65	2 25

**Labels, Copper.** (P. 139, fig. 10.) Wired. To be written on with stylus, which is furnished with order for 200 or more.**No. 1.** Small ½-inch by 3 inches. \$1 per 100.**Labels, Boddington's Zinc.** (P. 139, fig. 11.) For trees or pots, to be written on with indelible ink, with quill or stylus.

	100
No. 4. Pot Labels, 5 x 1 in.	\$1 00
No. 15. 4¼ x ¾ in.	75
No. 21. Tree and Plant Label, with two eyelets, for attaching to stake or stem, 4 x 1¼ in.	1 20
No. 5. Tree and Plant Labels, 3½ x 2½ in.	1 25
No. 13. Tree and Plant Labels, 2½ x 1¼ in.	75

**Pencils, Garden, Wolf's Indelible Black.** (P. 139, fig. 12.) For wooden labels. 15 cts. each.**Indelible Ink** for marking labels. (P. 139, fig. 13.) 50 cts.**Mats, Frost-Proof Burlap.** Made of strong burlap cloth filled with wool and quilted edges firmly bound.

	No. 2. Waterproof Duck, one side, 40x76 in.	No. 2. Waterproof Duck, one side, 76x76 in.	No. 3. Waterproof Duck, both sides, 40x76 in.	No. 3. Waterproof Duck, both sides, 76x76 in.
	\$1.25 ea., \$14 per doz.	\$2 each, \$23 per doz.	\$1.50 ea., \$17 per doz.	\$2.50 ea., \$28 per doz.

**Mats, Straw.** For covering sashes, etc. 6 x 6 feet. \$1.75.**Melon Nets, Imported.** (P. 139, fig. 20.) \$1.25 per doz., \$9.50 per 100.**Mole Traps, Olmsted's Improved.** (P. 141, fig. 102.) \$1.50 each.**The Reddick.** (P. 141, fig. 103.) Powerful spring; easily set. \$1 ea.**Paper, Manila Wrapping.** For cut-flowers. Sheets 24 x 36 inches, 10 cts. per lb.; ream, 50 lbs., \$4.**White Tissue.** Sheets, 24 x 36 in., 25c. per lb.; ream, 10 lbs., \$2.**Manilla Tissue, Brown.** For cut-flowers. Sheets 24 x 36 inches, 25 cts. per lb.; \$2 per ream.**Parceling.** Sheets, 20 x 30 inches, 24 x 30 inches, 30 x 40 inches, 8 cts. per lb.; ream, 50, 60 and 100 lbs., respectively, 10 cts. per lb.**Waxed.** Thin white, 18 x 24 inches, 40 cts. per lb.; 5 lbs., \$1.50.**Plant-protecting Cloth.** A simple and cheap method for protecting half-hardy creepers upon walls, and also young growing plants in the spring and fall that are growing in frames. This cloth is water-proof and will last for years.

	Per yd.	100 yds.
36 inches wide, medium grade	\$0 12	\$10 00
36 inches wide, heavy grade	18	15 00
36 inches wide, drill grade	22½	18 00





MISCELLANEOUS GARDEN SUPPLIES



**Putty Bulb, Rubber** (Scollay's). (P. 139, fig. 21.) For applying soft putty and white lead in glazing. \$1.50.

**Putty, Twemlow's Old English Glazing.** Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place and is not affected by weather. 1, 2 or 3 gallons, \$1.75 per gallon; 5- and 10-gallon buckets, \$1.50 per gallon.

**Raffia.** (P. 139, fig. 14.) For tying. 25 cts. per lb., 90 cts. for 5 lbs., \$1.50 for 10 lbs.

Extra long, fresh and heavy, 35c. per lb., \$1.50 for 5 lbs., \$2.50 for 10 lbs.

**Silkalene.** (P. 139, fig. 15.) For stringing smilax, etc. Fast green colors; will not fade or break.

FFF Coarse. 2-oz. spools, 1 lb. in box, 8 spools. . . . \$0 25 \$1 50  
FF. Medium. 2-oz. spools, 1 lb. in box, 8 spools. . . . 25 1 50

F. Fine. 2-oz. spools, 1 lb. in box, 8 spools. . . . 25 1 50

**Sash, Hotbed.** L. & B. best. Made from clean cypress, glazed and painted. \$4.50 each, \$45 per doz.

**Seed-Case, Mouse-Proof.** Handsomely finished in hard wood, with galvanized drawers inside. It stands 45 inches high and is 25 inches wide, and has 60 compartments. \$20.

**Styptic.** (P. 147, fig. 149.) To prevent bleeding in grape-vines. \$1.25 per bottle.

### STAKES AND PLANT SUPPORTS

**Bamboo Canes, Chinese.** (P. 139, fig. 3.) These are the genuine Chinese stakes, being very strong and heavy.

	100	1,000
4 feet, heavy. . . . .	\$1 75	\$15 00
5 feet, heavy. . . . .	2 25	20 00
6 feet, heavy. . . . .	2 75	25 00
7 feet, heavy. . . . .	3 00	27 50
8 feet, extra heavy. . . . .	12 00	100 00

**Bamboo Canes, Japanese.** (P. 139, figs. 4 and 5.) For garden or house plants. Durable, attractive, strong and extremely inexpensive. Just the thing for hyacinths, freesias, lilies, etc.

Painted green (P. 139, fig. 4)		100	1,000
12 inches. . . . .		\$0 40	\$3 00
18 inches. . . . .		50	3 50
24 inches. . . . .		60	5 00
36 inches. . . . .		75	7 00
42 inches. . . . .		90	8 00
48 inches. . . . .		1 00	9 00
60 inches. . . . .		1 25	11 00

Unpainted (P. 139, fig. 5)		1 50	8 00
5 to 6 ft. . . . .		1 75	10 00
6 ft. . . . .		2 00	15 00
7 to 8 ft. . . . .			

**Carnation Supports, Model Extension—**

Two-ring. . . . .	Doz.	100
Three-ring. . . . .	\$0 50	\$3 00
	60	3 50

**Dahlia Poles.** No. 22. (P. 139, fig. 6.) Round, painted green, with long, tapered ends, both white; very strong.

	Doz.	100
3 feet. . . . .	\$0 75	\$6 00
4 feet. . . . .	1 00	8 00
5 feet. . . . .	1 25	10 00
6 feet. . . . .	1 50	12 00

**Stakes for Hyacinths.** (P. 139, fig. 7.) Very useful for staking hyacinths and other plants; stained green.

	100	1,000
3-16 inch thick, 12 inches long. . . . .	\$0 30	\$2 50
3-16 inch thick, 18 inches long. . . . .	35	3 00
3-16 inch thick, 24 inches long. . . . .	1 00	7 50

**Stakes for Plants.** No. 11. Round, painted green.

Doz.	100	4 feet. . . . .	\$1 25	\$9 00
2 feet. . . . .	\$0 50	5 feet, extra heavy	1 50	10 50
3 feet. . . . .	75	6 feet, extra heavy	2 25	18 00

**Stakes, Galvanized Wire.** No. 8 wire.

	Per 100	1,000		Per 100	1,000
3 feet. . . . .	\$1 50	\$12 00	4½ feet. . . . .	\$2 25	\$17 00
3½ feet. . . . .	1 75	13 00	5 feet. . . . .	2 50	19 00
4 feet. . . . .	2 00	15 00	6 feet. . . . .	3 00	23 00

**Tomato Supports, New Model.** (Wire.) Three rings, three legs. Same can be had with corkscrew anchor. 35 cts. each, \$3.50 per doz., \$25 per 100.

**Model.** (Wire.) Two rings, three legs, 20 cts. each, \$2 per doz., \$15 per 100.

**Perfection.** 36 inches high, 16 inches wide; made of wood and will not burn the vines in hot weather or cut them off when wet and swayed by the wind. Ends creosoted. Can be unfolded without damage and stored away for following season's use. 30 cts. each, \$3 per doz., \$20 per 100.

**Lever, Blake's, Clip.** (P. 139, fig. 16.) For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's lever clip is the "tie that binds." It binds the wire to the stakes. A failure is unknown. 90 cts. per box (500 to the box), \$1.50 per 1,000.

**Tubs, Boddington's Cedar Plant—** (P. 139, fig. 22.)

	Outside top diam.	Outside height	Price
No. 1. . . . .	28 in.	22 in.	\$5 50
No. 2. . . . .	26 in.	20 in.	5 00
No. 3. . . . .	24 in.	18½ in.	4 25
No. 4. . . . .	22 in.	17 in.	3 60
No. 5. . . . .	20 in.	16 in.	3 00
No. 6. . . . .	18½ in.	15 in.	2 35
No. 7. . . . .	17 in.	14 in.	1 95
No. 8. . . . .	16 in.	13 in.	1 70
No. 9. . . . .	14 in.	12 in.	1 40
No. 10. . . . .	12 in.	9½ in.	1 25
No. 11. . . . .	10½ in.	9 in.	95
No. 12. . . . .	9½ in.	8 in.	80
No. 13. . . . .	8 in.	7 in.	70

**Twine.** Heavy and light parceling. Ball, 25 cts.

**Twine, Green.** For stringing smilax. Ball, 25 cts.

**Twine, Soft.** For tying vines, etc.; very strong. 3- and 5-ply. Large balls, 20 cts.

**Tarred Yarn.** Excellent, low-priced material for raspberries, shrubs, etc. Lb. 15 cts.

**Tarred Marline.** Of better quality than the above; twisted in strands. In 5-lb. balls. Lb. 18 cts.

**Wadding Cotton.** For packing plants and flowers in extremely cold weather; affords safe protection in transit. \$4.75 per 100 sheets, \$18 for 480 sheets. Sheets 40 x 40 in.

**Wax, Grafting.** (P. 147, fig. 133.) For grafting, or cuts and bruises on trees. Per package, 10 cts., 20 cts. and 30 cts.

**Wire, Bouquet, Florists' Annealed.** Nos. 22, 23 and 24, in coils of 12 lbs., \$1.50 per coil.

**Florists' Bright.** Cut in lengths. In boxes of 12 lbs. (one stone), 12 in. and 18 in. long. No. 22 Wire, \$1.50; No. 24 Wire, \$1.75.

### GARDEN TOOLS

**Compass.** (P. 141, fig. 63.) Our illustration shows a new gardeners' compass invented by Mr. James Livingstone. The improvement is in the fact that the arm registers the number of feet that you wish to dissect or measure. It will be an exceptionally good tool for the gardener who wishes to be exact in planting his trees, bulbs, etc. Made of hard wood, with brass ferrules, and stands about 4½ feet high, and will measure up to 6 feet. \$4 each.

**Dibbles, Steel-pointed.** (P. 141, fig. 104.) Small size. . . . \$0 35  
Large size. . . . . 45

**English Daisy Grubbers.** (P. 141, fig. 70.) . . . . . 50

**Fork, Digging or Spading.** (P. 141, fig. 64.) . . . . . 75c. to 1 00

**Hay or Stable.** (P. 141, fig. 65.) . . . . . 50c. to 75

**Ladies' Short-handled or Strawberry.** (P. 141, fig. 66.) . . . 40

**Manure.** (P. 141, fig. 67.) Long- and short-handled. 75c. to 1 00

**Ballast.** (P. 141, fig. 68.) Square tines. 8 tines. . . . . 1 50  
10 tines. . . . . 1 75

**Weeding.** (P. 141, fig. 69.) No. 1, 15 cts. each; No. 2. . . . 25

**Garden Cultivator, "Victor" Adjustable.** (P. 141, fig. 71.) By means of the thumb-screws the blades can be adjusted to different angles, or either of the blades removed. . . . 1 00

**Planet Jr. Double Wheel Hoe, No. 12.** Packed weight, 34 lbs. One pair of 6-inch hoes; two pairs of hollow steel cultivator teeth; one pair of plows; one pair of leaf-lifters. Price, with attachments. . . . . 7 00

**Glass Cutter.** Diamond. . . . . \$3 and 4 00  
Steel wheel. . . . . 15

**Hoes, Draw or Corn.** (P. 141, fig. 72.) . . . . . 45

**Grub.** . . . . . 50

**Scuffle, Dutch or Push.** (P. 141, fig. 73.) 4 to 9 in. . . . . 60  
40c., 50c. and 75

**Warren, Triangular.** (P. 141, fig. 74.) . . . . . 60c., 70c. and 50

**Onion.** 7-inch; solid shank. . . . . 50

**Onion, Narrow.** (P. 141, fig. 75.) 7-inch by 1¼-inch; solid shank. . . . . 50

**Meadow.** (P. 141, fig. 76.) 8-inch solid shank. . . . . 50

9-inch solid shank. . . . . 60

**Planters'.** 7½-inch. . . . . 50

8½-inch. . . . . 60

**Bog, Heavy.** (P. 141, fig. 77.) 6 inches wide. . . . . 1 25

Handle. . . . . 25

**Lawn Mowers and Rollers,** are offered on page 148.

**Pruning Hook and Saw Combined, "Little Giant."**

(P. 143, fig. 56.) Saw can be removed when desired; attaches to a pole of any length. . . . . 2 00

**Pruning Saws.** (P. 143, fig. 62.) Various sizes and kinds. . . . 70c. to 1 25

**Rakes, "Automatic Lawn."** A backward motion of the operator will clean all the teeth at once.

26 teeth. (P. 141, fig. 79.) . . . . . 0 80

38 teeth. . . . . 1 00

**Steel, Reversible.** (P. 141, fig. 80.) For lawns. . . . . 60

**The New Rake Attachment.** (P. 141, fig. 78.) For cutting weeds in walks or in the garden when raking. 25 cts. each, \$2.50 per doz.





**GARDEN TOOLS, MOLE TRAPS, ETC.**



Rakes, Wooden. (P. 141, fig. 81.) For lawns.....	Each \$0 30
English or Daisy.....	\$3 to 3 50
American Garden. (P. 141, fig. 82.) Steel-handled..	40c. to 60
Hoe-Rake. Combined. (P. 141, fig. 83.) 4 tines.....	50
6 tines.....	60
Gravel Rake. (P. 141, fig. 84.) 14 teeth.....	65
16 teeth.....	75
18 teeth.....	90
Cast-Steel Regular Shank Rake. (P. 141, fig. 85.)...8 to 20 teeth.....	50c. to 1 00
Cast-Steel Bow Shank Rake. (P. 141, fig. 86.) 14 teeth...16 teeth.....	75 85
Hay. (P. 141, fig. 81) 12 to 14 teeth.....	25 cts. to 50
Scythes, English Lawn. Cast steel, 34 to 38 inches.....	\$1.50, \$1.60 and 1 75
Scythe Snaathe or Handle, Patent Loop-Heel. (P. 141, fig. 87).....	1 00
Scythe Stones, Round Dressed Talacre. (P. 143, fig. 60.) per doz., \$1.50..	15
Scythe Rifles, Triple Emery-covered. (P. 143, fig. 61).....	15
Shears, Hedge, Ridal's English Patent. (P. 143, fig. 57.) The best Shears on the market. 9-in.....	3 50
Grass Border, Best English. (P. 141, fig. 92.) 8, 9 and 10 inches.....	\$2.50, \$2.75 and 3 00
Sheep or Grass. (P. 143, fig. 58.) 7-inch blade.....	75
Shovels, Ames' Crucible Steel—	
D-Handle, Round Point.....	1 25
Long Handle, Round Point. (P. 141, fig. 88.).....	1 25
D-Handle, Square Point. (P. 141, fig. 89.).....	1 25
Long Handle, Square Point. (P. 141, fig. 90.).....	1 25
Sickles, or Grass Hooks, English. (P. 143, fig. 59.) 60 cts., 75 cts. and	1 00
Spade, D- or Long Handle, Square, Crucible Steel. (P. 141, fig. 91.).....	1 25
Tree Scrapers. (P. 141, fig. 93.) Best steel.....	55
Trowels, Solid Steel, Concave Shanks. (P. 141, fig. 94.) No. 90, 6-inch.....	35
English Pattern, Riveted Shank. (P. 141, fig. 94.) No. 21, 6-inch.....	35
Solid Steel Socket Shank. (P. 141, fig. 95.) 6-inch.....	50
7-inch.....	75
Transplanting. (P. 141, fig. 96.) 6-inch.....	25
Turfing Iron, or Sod Cutter, English. For lifting sods.....	5 00
Weeders, "Easy".....	35
Hazeltine. (P. 141, fig. 98.).....	25
Excelsior (P. 141, fig. 99.).....	15
Eureka Weeding Fork.....	25
Weeding Hook.....	15
Weeding Fork. (P. 141, fig. 100.).....	15 cts. and 25
Improved "Imperial" Weeding Gouge, Long Handle. (P. 141, fig. 101.).....	50
Weed Cutter, Long Handle.....	50
Cleveland's Lawn Weeder. (P. 141, fig. 107.) The curved edge of the blade enters and loosens the soil; pressure on the lever then causes the toothed jaw to grasp the plant, and a slight pull suffices to dislodge it without disturbing the surrounding sod.....	75
Weed Eradicator, "The Wikeham." (P. 141, fig. 108.) For the application of liquid Weed Killers to dandelions, plantains, etc.; it pierces the crown of the weed and at the same time injects the liquid poison.....	4 50
The Utica Lawn Trimmer. (P. 141, fig. 109.) For trimming the edges of lawns, flower-beds, around trees, posts, monuments and shrubbery. Also all places not reached by a lawn mower. Will do in a few minutes the work it would take hours to do with shears.....	5 00
Hall's Dandelion Puller. (P. 141, fig. 110.) Cutting them off is a waste of time and energy. They are bound to grow again—chemicals disfigure the lawn. The easiest and most effective way is to keep the dandelions up and out.....	50

## KNIVES, SCISSORS, ETC.

Asparagus Knives, English (saw-blade). (P. 143, fig. 43.)...	1 00
Granite State. (P. 141, fig. 43 A.).....	50
Knives, Saynor's Celebrated English. Best made.	
No. 401. Budding. (P. 143, fig. 44.).....	1 35
No. 204B. Budding, brass-bound.....	2 25
No. 343. Budding, 2 blades.....	1 50
No. 403. Budding, long-handled. (P. 143, fig. 45.).....	1 50
Boddington's 2-bladed. Brass-bound at ends; very strong. (P. 143, fig. 46.).....	1 25
No. 938. Pruning. (P. 143, fig. 47.).....	1 75
No. 196. Pruning; 2 blades. (P. 143, fig. 48.).....	2 25
No. 187. Pruning. (P. 143, fig. 49.).....	1 50

Scissors, Grape-thinning, Saynor's. For thinning the bunch. If by mail, add 5 cts. each extra.	Each
6-inch. (P. 143, fig. 50.).....	\$1 00
7-inch. (P. 143, fig. 51.).....	1 20
8-inch. (P. 143, fig. 52.).....	1 50
Pruning Shears, Boddington's Model French. (P. 143, fig. 53.)	Each
6½-inch.....	\$1 35
7½-inch.....	1 50
8-inch.....	1 75
By mail, 10 cts. extra. Extra springs.....	30
Flower-gathering Scissors. (P. 143, fig. 54.) Combined flower-cutter, holder and wire-cutter. Spring pattern.....	1 25
English Flower-gathering Scissors. (P. 143, fig. 55.) Will cut and hold the flower. 6-inches, \$1.50; 8 inches.....	1 75

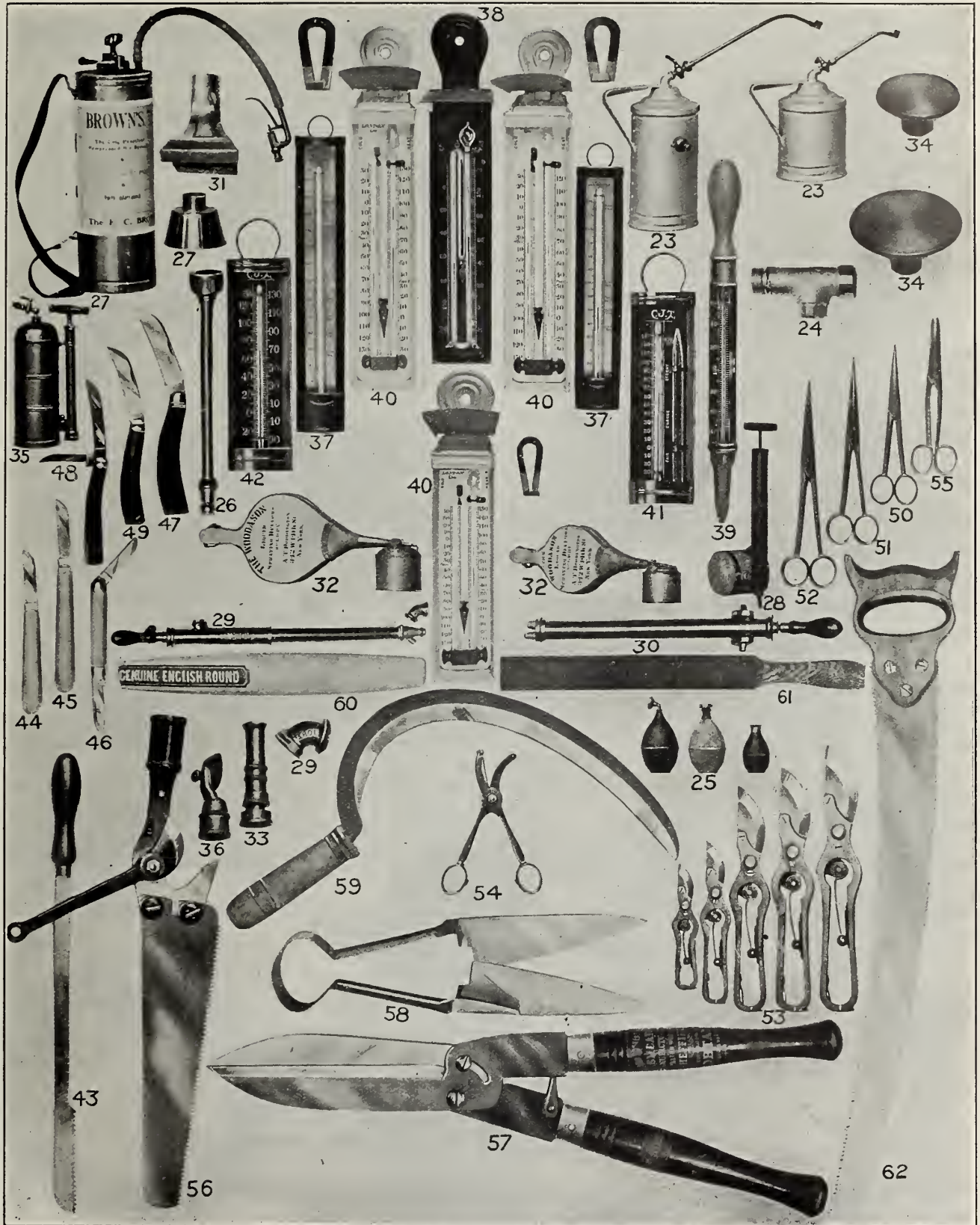
## THERMOMETERS

Japanned. (P. 143, fig. 37.) Tin case, 10- and 12-in., 60 cts. and 75 cts. each.	
Self-registering (maximum and minimum). (P. 143, fig. 38.) \$3.75 each.	
Mushroom Bed. (P. 143, fig. 39.) Galvanized frame, wood handles, and mercury bath, so constructed as to insure accurate temperature reading instantly. \$2 each.	
Hick's English Self-registering, Japanned. (P. 143, fig. 40.) Tin case, white porcelain indicator, highly finished. The most accurate Thermometer manufactured. 8-inch, \$6.50; 10-inch, \$7.50; 12-inch, \$10.	
Polished Coppered Case Storm Glass. (P. 143, fig. 41.) Silvered or oxidized metal scale, tube mounted with polished copper trimmings. No. 73, \$1 each.	
8-inch Thermometer. (P. 143, fig. 42.) Metal scale, mercury or spirit magnifying tube, in finely polished coppered case, for outdoor use. No. 103½. 75 cts. each.	
Thermometers for incubators and dairy can be supplied at lowest prices.	
Thermostat, Style 1. This will be found far more reliable than the old method of having a thermometer attached to an ordinary thermostat and bell. In this case the thermostat combines the two; it can be set to sound an alarm at any temperature desired, and is positively accurate. Furnished complete with the exception of wire, battery and bell, which can be purchased for a small sum and installed by anyone. Price, all brass, not waterproof style, \$7; waterproof style, \$12.	

## HOSE, SYRINGES, SPRAYERS, ETC.

Alpha Sprayer. The premier English compressed air sprayer. (P. 143, fig. 23.) This Sprayer eclipses anything yet put on the market. Makes a beautiful, fine spray which covers a large area. Adapted for spraying under foliage; works automatically by compressed air. Sold in two sizes: No. 3 (holds 4 qts.), \$11.50; No. 1A (holds 2 qts.), \$9.50.	
"Auto-Spray" No. 1 (Knapsack). (P. 143, fig. 27.) Is thoroughly substantial and constructed along mechanical lines. It is used by nearly, if not all, the State Experiment Stations, and by the United States Government. At, brass tank, with stop-cock, \$6.75; B1, brass tank, with auto-pop, \$7.65; brass strainer, \$1. Prices and catalogues of The E. C. Brown Co. auto-spray (traction) machinery upon application.	
"Auto Spray" No. 37. (P. 143, fig. 28.) This is made by The E. C. Brown Co., of Rochester, N. Y. Useful for insecticides and disinfectants, and can be operated at any angle. Just the article needed by amateurs. Galvanized tank, \$1.25 each; brass, \$1.50 each.	
Hose, Rubber, Boddington's Quality Non-Kinkable. (P. 145, fig. 121.) Made of pure rubber by a special process, does not crack or scale, and will not kink. We can supply in any length if advised at time of ordering. Guaranteed for one year. ¾-inch, \$5 for 25 feet, \$9.50 for 50 feet, \$18 per 100 feet.	
Boddington's Jumbo. Extra-heavy, 6-ply, specially adapted for lawns and where high pressure of water is used. ¾-inch, 25 cts. per foot, cut in any length, with couplings.	
The Revero is a molded, indestructible Hose for the lawn, greenhouse, stable and garage. Being of continuous length, you can get any length wanted up to 500 feet in one piece,—thereby avoiding leaky couplings whenever long lengths are necessary. Revero Garden Hose will not kink or burst at a sharp angle as does the old style or commonly termed "Wrapped Duck Construction." Cut any length desired and fitted with couplings. ¾-inch, 20 cts. per foot, ½-inch, 18 cts. per foot.	
Hose Couplers, "Quick as Wink." (P. 145, fig. 118.) Price, set D and B, 80 cts. each; \$8 per doz.	
Hose Couplings, Brass. (P. 145, fig. 119.) ½-inch and ¾-inch, 15 cts. each.	
Hose Clamps. (P. 145, fig. 120.) ½-inch and ¾-inch. 75c. per doz.	
Hose Menders, Cooper's. ¾-inch 10 cts. each, \$1 per doz.	





CUTLERY, THERMOMETERS, SPRAYERS, ETC.



**Kinney Pump.** (P. 143, fig. 24.) For distributing water and manure through the hose at the same time. \$2.

**Lawn Sprinkler, "Cyclone."** This low-down three-arm Sprinkler stands about 1 foot in height, is well made and runs easily, the head and arms nickel-plated and being on sled runners instead of legs has made it very popular, the advantage being that they can be pulled over the lawn easily without damage to the turf. \$2.

**Combination.** Made in iron with brass slide and thumb-nut, nickel-plated throughout. When the brass slide is pulled back, the usual full-circle spray results. When it is pushed forward, a half-circle spray is obtained. \$1.25.

**Portable.** This Sprinkler can be used as a fountain by changing the jet. 4-arm, \$3.75; 8-arm, \$4.50.

**The Fountain.** (P. 145, fig. 116.) Made of heavy brass, 8 inches in diameter. Easily moved over the lawn without turning off the water. \$1.

**The Kopsay.** (P. 145, fig. 115.) Used on Jamestown Exposition grounds, 1907. Acknowledged by all users to be the acme of perfection in the sprinkling line. \$1 each, \$10 per doz.

**The Turbine.** (P. 145, fig. 117.) Simple and effective. \$2 each.

**The Twin Comet.** The three upper arms revolve rapidly, sprinkling meanwhile, and carrying around a slowly revolving nozzle, which sprinkles the ground for a great distance. Height, 17 in., \$5 each.

**Sprinklers, Scollay.** (P. 143, fig. 25.) 8-oz. Large, \$1.25; small, 6oz. Angle Neck. \$1.25.

**Stott Sprayer.** (P. 143, fig. 26.) A splendid aid; sprays under foliage perfectly. \$1.50 each.

**Syringe, "Abol."** (P. 143, fig. 29.) The best brass hand-syringe manufactured, with angle-neck attachment. No. 6, \$7.50 each.

**Syringe, Reed's Patent.** (P. 143, fig. 30.) Extra-heavy brass syringe, 20 x 1 3/4 inches. English-made. Two roses and one jet, with quick-filling valves. \$7.50 each.

**Schubert's Sprinkler.** (P. 143, fig. 31.) Can be used for either watering or syringing; especially recommended for greenhouse purposes. \$1.50 each.

**Turbine Shower Tree Sprayer.** (P. 145, fig. 117.) Used with conspicuous success in the New York City parks. \$1.25.

**Spray Nozzle, The Boston Graduating.** (P. 143, fig. 33.) Throws a coarse or fine spray or a solid stream. 3/4-inch, 50 cts.; postage extra, 5 cts.

**The Boston Rose Hose Sprinkler.** (P. 143, fig. 34.) A wide-face nozzle with numerous small holes, giving a gentle shower that will not disturb the soil. 3-in. face, \$1; 4-in. face \$1.25.

**Sprayer, Hand (Muratori's Patent).** (P. 143, fig. 35.) Invaluable for spraying orchids and other plants hanging from the rafters of a greenhouse; especially adapted for ladies in the garden. Works automatically by compressed air. \$12 each.

**Spray Nozzle, The Newport.** (P. 143, fig. 36.) With a screw-lever the spray can be made as fine as dew, or with the force of a pelting rain. Excellent for getting under foliage of roses, palms, etc.; where force is needed to keep down red spider, etc. Brass. \$1 each.

**Watering Pots, Haw's Pattern.** (P. 145, fig. 111.) No. 0, 3-qt., shelf, 9-inch spout, one rose and extra joint, \$2. No. 1, 3-qt., japanned, two roses, \$2.50. No. 2, 4-qt., japanned, two roses, \$3. No. 3, 6-qt., japanned, two roses, \$3.50. No. 4, 8-qt., japanned, two roses, \$4. No. 5, 10-qt., japanned, one rose and spreader, \$4.50.

**Watering Pots, "The Philadelphia."** (P. 145, fig. 112.) With brass joints and two copper-faced roses. 6-qt. \$2, 8-qt. \$2.25, 10-qt. \$2.50, 12-qt. \$2.75.

**Watering Pots, French.** (P. 145, fig. 113.) Brass handles and joints, two copper-faced roses; coarse and fine. 6-qt. \$2.50, 8-qt. \$2.75, 10-qt. \$3.

**Watering Pots, Strawberry or Shelf.** (P. 145, fig. 114.) Galvanized; holds 3 qts., \$1.25.

**Woodason's Atomizer.** (P. 143, fig. 32.) For liquid insecticides. \$1.50 and \$2.50 each.

## INSECTICIDES, FUNGICIDES, ETC.

**Aphine.** (P. 147, fig. 122.) Effective against plant-sucking insects, such as green, black or white fly; red spider, thrip, mealy bug, brown and white scale. Used as a spray or wash, diluted in water in the proportions as directed on each can. An excellent cleanser for house plants. 1/2 pt. 40 cts., pt. 65 cts., qt. \$1, gal. \$2.50.

**Aphis Punk.** A paper that has been thoroughly saturated with nicotine. Used for fumigating, giving off dense fumes of nicotine. Excellent for aphids, thrip, white and green fly, also red spider. (For use in greenhouses only.) Pkg. 60 cts., \$6.50 for 12 pkgs.

**Ant Exterminator.** (P. 147, fig. 123.) Will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. Lb. tins, 80 cts.

**Arsenate of Lead.** (P. 147, fig. 124.) For spraying, etc. Lb. 30 cts., 2 lbs. 50 cts., 5 lbs. to 50 lbs. at 15 cts. per lb.

**Asbestos Torches.** For destroying caterpillars' nests on branches of trees. 50 cts. each; with pole, 30 cts. extra.

**Bug Death.** (P. 147, fig. 125.) Non-poisonous. Effective where paris green and other dangerous powders are employed. 5 lbs. 50 cts., 12 1/2 lbs. \$1, 100 lbs. \$7.50.

**Bordeaux Mixture.** (P. 147, fig. 126.) Dry, 1-lb. box 25 cts., 4 lbs. and over at 22 cts. per lb., 50-lb. keg \$10; liquid, pt. 30 cts., qt. 50 cts., 2 qts. \$1, gal. \$1.75.

**Carter's Worm Killer.** For worms in golf-greens, tennis-courts, etc. This powder can be applied at the rate of one-half pound per square yard and thoroughly watered. 25 lbs. \$2, 50 lbs. \$3.50, 100 lbs. \$6.

**Copper Solution, Ammoniated.** (P. 147, fig. 127.) One quart of solution to 25 quarts of water. Qt. \$1.

**Climax Lawn Sand.** (P. 147, fig. 128.) Kills every weed that grows on grass lawns and also improves the grass. Full instructions for using with all packages. 3 1/2-lb. tin can 60 cts., 7-lb. tin can \$1, 14-lb. tin can \$1.75, 28-lb. wooden keg \$3, 56-lb. wooden keg \$5.50, 112-lb. wooden keg \$9.

**Cutworm Food (Warnecke's).** The best exterminator of cutworms. Directions on package. 5 lbs. 85 cts., 10 lbs. \$1.35, 100 lbs. \$8.50.

**Fir-Tree Oil.** (P. 147, fig. 129.) Death to mealy bugs, red spider, and all other insect pests. Pt. \$1, qt. \$1.75, 1/2 gal. \$3, gal. \$5.50.

**Fir-Tree Oil Soap, Stott's.** (P. 147, fig. 130.) 1/2-lb. can 30 cts., 2-lb. can 85 cts.

**Fish-Oil Soap.** (P. 147, fig. 131.) Lb. 18 cts., 3-lb. box 40 cts., 25 lbs. \$3, 100 lbs. \$10.

**Flowers of Sulphur.** Lb. 10c., 10 lbs. 75c., 25 lbs. and over at 6c. lb.

**Fungine.** (P. 147, fig. 132.) An infallible remedy for mildew, rust, wilt, bench-rot and other blights affecting flowers, fruits, etc. 1/2 pt. 30 cts., pt. 50 cts., qt. 75 cts., gal. \$2, 10-gal. keg \$15.

**Gishurst's Compound.** 50 cts. per box.

**Hammond Grape Dust.** (P. 147, fig. 134.) 5-lb. pkg. 35 cts., 100-lb. keg \$5.50.

**Hammond's Slug-Shot.** (P. 147, fig. 135.) 5-lb. pkg., 35 cts., 10-lb. pkg. 60 cts., 100 lbs. \$5.50.

**Hellebore Powder.** (P. 147, fig. 136.) One ounce to three gallons. 1-lb. box 25 cts., 2-lb. box 40 cts.

**Herbicide.** A liquid weed-killer. 1 gallon diluted with forty gallons of water, will thoroughly clean 1,000 square feet of ground of all weeds. 2-gal. keg \$2.75, 5-gal. keg \$5.50, 10-gal. keg \$10.

**Imp Soap Spray.** (P. 147, fig. 137.) Particularly effective against red spider, on fruit, etc., rose bug, white, black and green fly, mealy bug, thrip, aphids, and other insect pests on fruit, flowers and foliage. Qt. 50 cts., gal. \$1.50, 5 gals. \$7.

**Kerosene Emulsion.** (P. 147, fig. 138.) Qt. 50 cts., gal. \$1.25, 5 gals. \$5.50.

**Lemon Oil.** (P. 147, fig. 139.) Pt. 50 cts., qt. 75 cts., 1/2 gal. \$1.25, gal. \$2.25, 5 gals. \$10.

**Nicoticide.** (P. 147, fig. 140.) Directions on packages. Pt., sufficient for 32,000 cubic feet, \$2.50, gal. \$15.

**Nikoteen.** (P. 147, fig. 141.) A thorough exterminator of insects. Pt. bottle \$1.50, 10 pts. \$14.

**Nico-Fume.** (P. 147, fig. 142.) Packed in tins, 24 sheets \$1, 144 sheets, \$4.50, 288 sheets \$8.50.

**Nico-Fume Liquid.** (P. 147, fig. 143.) Lb. \$2, 4 lbs. \$7, 8 lbs. \$13.50.

**Paris Green.** (P. 147, fig. 144.) For the destruction of potato bugs. Lb. 50 cts., 5 lbs. \$2.25.

**Readeana.** Rose bug exterminator, kills all insects which infest trees and plants, especially useful on roses and chrysanthemums. 24-oz. bottle \$1, 1 gal. \$4, 5 gals. and over at \$3.50 per gal.

**Sealine.** Can be applied in the growing and dormant season. Qt. 75c., gal. \$1.50, 5 gals. \$6.25, 10-gal. keg \$10, bbl. (50 gals.) \$37.50.

**Sealecide.** (P. 147, fig. 145.) For spraying trees, etc. Gal. \$1, drum of 5 gals. \$3.25.

**Sodium Cyanide for Edwards' Cyaniding Apparatus.** (P. 147, fig. 146.) \$1.50 per lb.

**Tobacco Dust.** The burning or dusting kind. 5 lbs. will fumigate a house 100 x 25 feet. Put up in 100-lb. bags for \$4.

**Tobacco Stems.** 100-lb. bale \$2, 300 lbs. \$5.

**Vermine.** A soil sterilizer and germicide for all soil vermin, such as cut, eel, wire- and grub-worms, slugs, root-lice, maggots and ants. Pt. 65 cts., qt. \$1, gal. \$3, 5-gal. keg \$12.50.

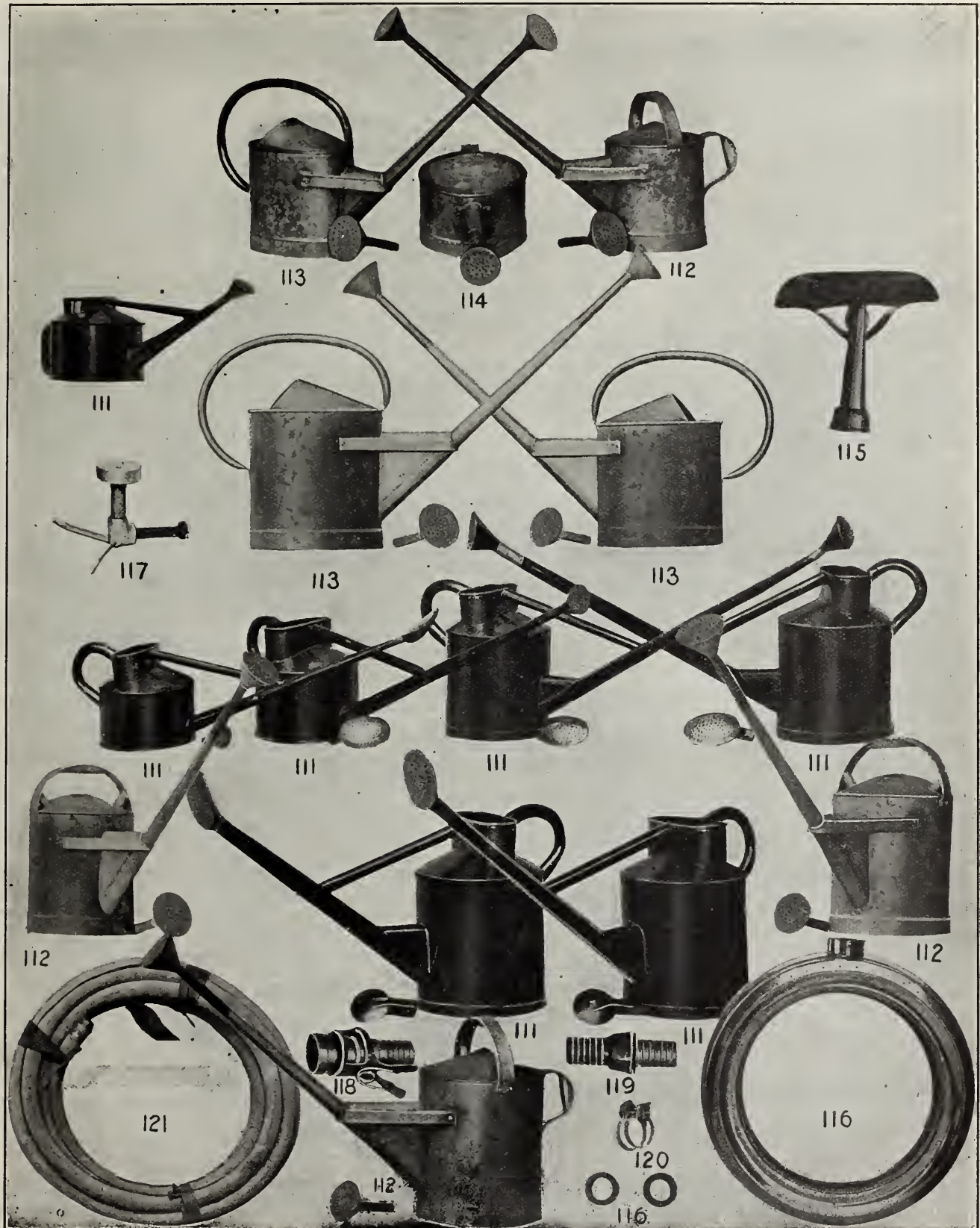
**Weed Killer, Target Brand.** (P. 147, fig. 147.) Quart can sufficient to make 6 gallons of liquid, 50 cts.; gallon can, sufficient to make 25 gallons of liquid, \$1.50; 5-gal. keg, sufficient to make 125 gallons of liquid, \$5.

**X-L-All Liquid Insecticide.** (P. 147, fig. 148.) English preparation for spraying; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. 1/2 gal. \$2, gal. \$3.50.

**X-L-All Vaporizing Compound.** Claimed to be the most easy, effectual and cheapest method of fumigating greenhouses and flames ever invented. In dry cake form, box of 80 cakes for \$10.50, 15 cts. per cake. Each cake sufficient for 1,000 cubic feet.

No. 1.	\$8.00	bottle	contains	sufficient	for	40,000	cubic	feet	of	space.
No. 2.	\$4.50	"	"	"	"	20,000	"	"	"	"
No. 3.	\$2.50	"	"	"	"	10,000	"	"	"	"
No. 4.	\$1.25	"	"	"	"	5,000	"	"	"	"





WATERING-CANS, HOSE, SPRINKLERS, ETC.



## VAPORIZERS AND BELLOWES

- Vaporizer, Campbell's Patent Sulphur.** (P. 147, fig. 150.) Designed to vaporize sulphur in greenhouses without danger. Most useful for killing mildew and other fungous diseases. Each No. 1. For houses up to 5,000 cubic feet of space..... \$6 00  
No. 2. For houses up to 10,000 cubic feet of space..... 7 50
- Glass Balls for preceding.** (P. 147, fig. 151.) Per box of 6, 15c.
- Yellow Powder.** Per tin, 20 cts.
- Hollow or Solid Wicks** for either size, 15 cts.
- Nicotieide Fumigator.** (P. 147, fig. 152.) 75 cts.
- X-L-All Vaporizer.** (P. 147, fig. 153.) Lamp and stand complete..... 1 50  
Smaller size, complete..... 1 25
- Edward's English Cyaniding Apparatus.** (P. 147, fig. 154.) \$2.75 each; sodium cyanide, \$1.50 per lb.; glass measures, 50c.
- Bellows, Powder, Woodason's.** (P. 147, fig. 155.) Single-cone, large size..... 2 50  
Single-cone, small size (P. 147, fig. 156.)..... 1 50  
Double-cone. (P. 147, fig. 157.)..... 3 50
- Sulphur Blower.** For distributing sulphur and other insecticides..... 5 00

## FERTILIZERS, MANURES, ETC.

- ASHES, CANADA HARDWOOD.** (P. 148, fig. 159.) Apply one to two tons to the acre, as one heavy application will help much more than the same quantity would applied in fractions. Bbl. of about 200 lbs. \$3, ton of 2,000 lbs., in bbls., \$24; hy car, \$22 per ton.
- Blood, Dried or Ground.** Excellent stimulant for palms, ferns, carnations, etc. 10 lbs. 75 cts., 50 lbs. \$3, 100 lbs. \$5.
- Blood and Bone.** Invaluable for garden and field crops, grapevines, etc. 100 lbs. \$2.50, ton \$45.
- Bon Arbor, Dry.** 5 lbs. \$1.80.
- Bon Arbor.** A liquid plant food good for all plants. It invigorates, promotes growth, increases the crop and causes it to mature earlier. Put up in 1- and 2-gallon kegs, \$2 per gallon; in 25-gallon barrels, \$1.50 per gallon; in 50-gallon barrels, \$1.25 per gallon.
- BONE FERTILIZERS.** Quantity required for permanent pasture and mowing lands, one-half to one ton to the acre. For trees and vines, two to four quarts each. For top-dressings, 1,000 to 1,500 lbs. to the acre. For field and garden crops, three-fourths to one ton broadcasted and harrowed in. For rose-beds, pot-plants, etc., one part to about fifty of soil.
- Bone Dust for Quick Action.** (P. 148, fig. 161.) Effective as a top-dressing and for mixing in soil. 100 lbs. \$3, 166-lb. bag. \$4.50, ton \$45.
- Bone Meal for General Use.** (P. 148, fig. 160.) Pure ground bone, not quite so finely ground as the preceding. 100 lbs. \$2.75, 200 lbs. \$4.50, ton \$42.50.
- Bone Meal for Roses.** For use under glass; the highest quality obtainable. 100 lbs. \$3, 200 lbs. \$5.50, ton \$50.
- Bone, Crushed, Coarse.** For vine horders, etc. 1/2-inch to 1-inch, or 1/4-inch to 1/2-inch, 100 lbs. \$3, ton \$50.
- Charcoal, Dust.** Keeps the soil sweet. Useful for mixing with your potting soil. Lb. 25 cts., 10 lbs. 75 cts., 100 lbs. \$5.
- Clay's Fertilizer.** (P. 148, fig. 158.) A celebrated English fertilizer for both garden and greenhouse use. Highly concentrated, therefore economical notwithstanding its apparently high price. Bag of 14 lbs. \$1.25, 28 lbs. \$2.25, 56 lbs. \$4, 112 lbs. \$7.
- Farmogerm.** High-bred nitrogen-gathering bacteria for clover, alfalfa, garden peas, sweet peas, beans and other legumes. Bacteria produces nodules on the roots of legumes such as peas, beans, clovers, etc. The nodules are eight per cent pure nitrates. Bacteria makes nodules; nodules mean nitrates; nitrates mean big crops. All ready to use simply by moistening the seeds before planting. Price, in acre sizes, \$2 each; in garden size, 50 cts. each. In ordering, state what legume you wish to plant.
- Horn Shavings.** For mixing in potting soil; especially useful for chrysanthemums and orchids. 25 lbs. \$2, 50 lbs. \$3.25, 100 lbs. \$6.
- Humus Alphanus (Nature's Fertilizer).** A splendid manure for lawns, flowers and vegetables; odorless and carries no weed seeds. 100 lbs. \$1.75, ton \$25.
- Ichthemie Guano.** (P. 148, fig. 162.) A celebrated English fertilizer; an ideal plant-food. 28 lbs. \$2.50, 56 lbs. \$4, 112 lbs. \$7.
- Kainit, or German Potash Salt.** Used chiefly for its potash value. Should be applied a considerable time before the crop is planted. 100 lbs. \$1.75, 200 lbs. \$3, ton \$20.
- Land Plaster, or Gypsum.** Valuable for soils requiring lime and sulphate; good for sour soils. 100 lbs. \$1.50, ton \$18.
- Lawn Sand, "Climax."** Kills every weed that grows on grass lawns and also improves the grass. Full instructions for using on each can. 3 1/2-lb. tin can 60 cts., 7-lb. tin can \$1, 14-lb. tin can \$1.75, 28-lb. wooden keg \$3, 56-lb. wooden keg \$5, 112-lb. wooden keg \$8.
- Lawn Top-Dressing, Odorless.** 25 lbs. \$1, 50 lbs. \$1.75, 100 lbs. \$3, 200 lbs. \$5, ton \$45.

- Lime, Agricultural.** A plant-food and neutralizer for acid soils 100 lbs. \$1.50, 500 lbs. \$6, ton \$16.
- Mapes' Complete Potato Manure.** Bag (200 lbs.) \$5, ton (2,000 lbs.) \$46.
- Mapes' Vegetable Manure for All Soils.** Bag (200 lbs.) \$5.50, ton (2,000 lbs.) \$50.
- Mapes' Fruit and Vine Manure.** Bag (200 lbs.) \$5, ton (2,000 lbs.) \$46.
- Mapes' Complete Manure.** "A" brand, for general use. Bag (200 lbs.) \$5, ton (2,000 lbs.) \$45.
- Mapes' Corn Manure.** Bag (200 lbs.) \$5, ton (2,000 lbs.) \$45.
- MURIATE OF POTASH.** A form of potash salts to be used with bone meal, bone and blood, or farm manures, on fruits, celery, asparagus, corn, oats, turnips, cucumbers, grapes, carrots, onions, peas, clover and beans. Must not be used on hops, potatoes, tobacco, flax, sugar beets, cabbage or cauliflower. 50 to 400 lbs. per acre. 100 lbs. \$3.50, 200 lbs. \$6.50, 500 lbs. \$15.50. Write for prices on ton lots.
- NITRATE OF SODA.** 100 to 300 lbs. per acre. 25-lb. bag \$1.50, 50-lb. bag \$2.50, 100-lb. \$4.50.
- Guano, Peruvian.** (Genuine.) One of the best all-round manures. 50 lbs. \$3, 100 lbs. \$5.50.
- SHEEP MANURE, PULVERIZED.** (P. 149, fig. 163.) For top-dressing grass, use one to two tons to the acre. Prepared for use by a patent process which destroys all weed seeds, and at the same time preserves the fertilizing properties indefinitely. In bags of 100 lbs. \$2.50, 500 lbs. \$10, 1,000 lbs. \$18.50, ton \$35.
- Sulphate of Ammonia.** Used for its nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use one pound to fifty square feet of ground or bench, or a tablespoonful to a bushel of soil, or three gallons of water. 25 lbs. \$1.75, 100 lbs. \$6.50.
- Sulphate of Potash.** A desirable form of potash to be used on all crops, but especially on tobacco, hops, potatoes, flax, sugar beets, cabbage or cauliflower. Use fifty to four hundred pounds to the acre. It is the best form for greenhouse use, and may be applied either broadcast and mixed with the soil, or in solution in water. In re-potting or in shallow beds, use a tablespoonful to a bushel of the soil. In water use a tablespoonful in 12 quarts. 100 lbs. \$3.75, 200 lbs. \$7, 500 lbs. \$16.50.
- Superphosphate, Plain (Acid Phosphate).** Good for all crops and unexcelled as a top-dressing for grass lands and grain. 100 lbs. \$1.50, 200 lbs. \$2.75, ton \$20.
- Scotch Soot (Genuine Imported).** (P. 148, fig. 164.) Gardeners know the value of the genuine article for stimulating a healthy growth of dark green foliage, and its beneficial effect in freeing the soil from slugs, grubs, and cut-worms. Sold in 100-lb. bags only, \$5 per bag.
- Salt, Agricultural.** For top-dressing asparagus, etc. Sold in 100-lb. bags only. \$2 per bag.
- Tankage, Fine Ground.** Contains both blood and bone. 200-lb. bag \$5, ton \$45.
- Thomson's "Special" Chrysanthemum Manure.** (P. 148, fig. 165.) Imported and sold in original bags. An excellent stimulating manure for top-dressing of chrysanthemums and similar plants. It is entirely soluble and very powerful, especially suitable for top-dressing plants in pots during the growing season. A heaped dessert-spoonful will be sufficient for a 10-inch pot, sprinkled over the surface of the soil and watered in with tepid water. This may be given three times during the growing season. The very best results will follow. 28-lb. bag \$4, 56-lb. bag \$7, 112-lb. bag \$14.
- Thomson's Vine, Plant and Vegetable Manure.** (P. 148, fig. 166.) So compounded as to combine stimulating with lasting effects. A safe and reliable food and stimulant for every fruit-bearing plant, for foliage and flowering plants, for vegetables and outdoor plants of every description; admirably adapted for mixing with the soil when potting in the proportion of 4 pounds to each wheelbarrow-load of soil. 28-lb. bag \$2, 56-lb. bag \$3.50, 112-lb. bag \$6.75.

## POTTING MATERIALS, ETC.

- Charcoal, Lump.** Large or small. Keeps potting soil sweet. Useful for potting orchids. Lb. 25 cts., 10 lbs. 75 cts., 100 lbs. \$5.
- Cocoonut Fiber.** Bus. 75 cts., 3-bus. bag \$2.
- Fiber, Boddington's Prepared, for Growing Bulbs without Drainage.** Pk. 50 cts., bus. \$1.50.
- Leaf-Mold.** Per bus. 75 cts., bbl. \$3.
- Moss, Live Green Sphagnum.** (P. 148, fig. 167.) Fresh, in season. Bus. \$1.25, bbl. \$3.50.
- Moss, Dry Sphagnum.** Bus. 50 cts., bale \$2.75.
- Moss, Sheet, Natural Green.** For covering the pots or tubs of large plants; sheets range in size about 1 foot wide, and from 2 feet to 5 feet long. Bag of about 2 bushels, \$5.
- Peat (Osmund) for Orchids.** Bus. \$1, bbl. \$2.50.
- Peat, Rotted Fibrous.** An excellent material for mixing with potting soil for many plants, such as ferns, begonias, etc. Bus. \$1, bbl. \$2.50.





INSECTICIDES, VAPORIZERS, PLANT WASHES, ETC.



## LAWN MOWERS, ETC.



Coldwell's Demountable Putting-Green Mower

### Coldwell's Imperial Mower

Size	10-INCH HIGH WHEEL	4-Blade	5-Blade
14-inch	\$10 00	\$12 00	
16-inch	11 00	14 00	
18-inch	12 00	15 00	
20-inch	14 00	16 00	

### Coldwell's Demountable Putting-Green Mower (Ball-Bearing)

Size	Each
16-inch	\$25 00
18-inch	30 00
20-inch	35 00

The above prices include an extra cutting unit

### Coldwell's Demountable Cutter Unit Horse Lawn Mower

The Demountable Cutter Unit Horse Mower is constructed upon an entirely new principle, and is a wide departure from anything of the kind ever made. The cutter section, which is the vital part of a lawn mower, is made into a unit, and is independent and removable from the frame of the mower. This unit consists of a simple frame containing the revolving cutter, the bottom or stationary knife and parts necessary for adjusting them to each other. It is attached to the main frame of the mower by four locking screws, and can be attached or removed in less than a minute. It being separate and independent of the main or larger frame, it relieves the knives

from the twisting and strain that usually occurs in the frame of the ordinary horse mower when in use on rough ground. This unit, being the cutter section of the mower, is the only part necessary to send in to the factory for sharpening or adjusting. The great convenience in handling and the saving in freight and cartage charge between shipping an entire mower and the unit only, will be fully appreciated by all users of horse mowers.

	4-blade	6-blade
30-inch, complete, with seat shaft and extra cutter unit	\$100 00	\$110 00
35-inch, complete, with seat shaft and extra cutter unit	125 00	135 00
40-inch, complete, with seat shaft and extra cutter unit	150 00	160 00

The above price includes an extra cutting unit

### The Coldwell Motor Lawn Mower, Style D

Weight 2,000 lbs. Equipped with 2-cylinder, 4-cycle, latest improved automobile motor; consumes three-fourths of a gallon of gasoline per hour; cuts 40-inch swath; guaranteed to negotiate 25 per cent grades; cutting part can be lifted free from the ground by means of a single lever. \$1,300, f.o.b. Newburgh, N. Y.

Victory, Philadelphia and other makes of Lawn Mowers supplied; quotations given on request

### Lawn Rollers and Lawn Mower Grass Catchers

**LAWN ROLLERS.** The benefit derived from the use of a roller on the lawn, especially in the spring, is not fully understood. The action of freezing and thawing causes the ground to heave, and, if the sod is not firmly pressed back with a roller before the hot weather begins, the grass is apt to be injured, leaving the lawn full of bare spots. Price for Hand-, Horse- or Motor-power Roller upon application.

**LAWN MOWER GRASS CATCHERS.** Net price: 12-inch \$1.50, 14-inch \$1.60, 16-inch \$1.85, 18-inch \$2, 20-inch \$2.15.

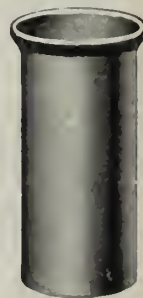
## INDURATED FIBER WARE

### Cut-Flower Vases

For displaying cut-flowers on the exhibition table they are unexcelled. Also for use in refrigerators, etc. They are not easily broken, as earthen-ware, and do not rust out like metal vases. They keep water cool for a long time. Rich and handsome in appearance, easily cleaned and durable. Plain mahogany finish.

No.	Depth inside	Diameter inside	Carton contains	Carton weighs	Each	Per doz. Mah.
0	13 in.	8 in.	1/2 doz.	25 lbs.	\$0 70	\$7 40
1	10 in.	5 1/2 in.	1/2 doz.	17 lbs.	60	6 40
2	9 in.	4 1/2 in.	1/2 doz.	11 lbs.	50	5 50
3	6 in.	4 in.	1/2 doz.	7 lbs.	45	4 60
4	4 1/2 in.	3 in.	1/2 doz.	5 lbs.	35	3 60

No.	Depth inside	Diameter inside	Carton contains	Carton weighs	Each	Per doz. Mah.
00	22 in.	9 1/2 in.	1 1/2 doz.	10 lbs.	\$2 75	\$28 00
01	20 in.	7 in.	1 1/2 doz.	7 lbs.	1 40	14 40
11	18 in.	5 1/2 in.	1 1/2 doz.	30 lbs.	70	7 40
22	15 in.	4 1/2 in.	1 1/2 doz.	16 lbs.	60	6 40
33	12 in.	4 in.	1 1/2 doz.	12 lbs.	50	5 50
44	9 in.	3 in.	1 1/2 doz.	7 lbs.	45	4 60



### Rolling Stands

The device consists of two steel pieces securely riveted and equipped with casters; a strong and compact support for plants, and can be readily rolled about from place to place without injuring the floor or carpet. For use with Fibrotta or other plant tubs. Sold complete with saucer.

No.	Approx. outside diameter	Takes tub diameter at bottom	Crate weighs	Each	Doz. plain
12	12 in.	10 in.	17 lbs.	\$0 60	\$6 60
14	14 in.	11 in.	18 lbs.	75	7 80
16	16 in.	13 in.	26 lbs.	90	9 60

In crates, one-half dozen to crate.



# English Pot-Grown Grape-Vines, Peaches, Nectarines and Other Fruit Trees

We import these plants on advance orders only, from the best and most reliable growers in England, Thomas Rivers & Sons. Stock can be relied upon as being absolutely true to name. **Rivers' Catalogue of varieties** mailed free on application.

The following is a short list of fruit trees (pot-grown) recommended by a most successful grower in this country, for planting under glass, and all will fruit the first year. Please state upon your order whether you require bush, pyramid or half-standard trees.

## GRAPE-VINES

### BLACK VARIETIES

- Alnwick Seedling.** An excellent late variety.  
**Appley Towers.** A late black Grape succeeding Black Hamburg; of good flavor and keeping qualities  
**Barbarossa.** Berries round and large, bunches of immense size; late.  
**Black Alicante.** Bunches medium, berries very large.  
**Black Hamburg.** The most useful and popular Grape.  
**Black Muscat, or Muscat Hamburg.** Excellent and richly-flavored Grape.  
**Diamond Jubilee.** Berries large, oval; late.  
**Gros Colman.** A very handsome Grape; berries and bunches of enormous size; hangs very late.  
**Gros Maroc.** Is now recognized as one of our finest Grapes. The berries are large, of a deep black-purple, beginning to color as early as the Black Hamburg, and hangs as late as the Black Alicante.  
**Lady Downe's Seedling.** One of the best late Grapes.  
**Madresfield Court.** Berries very large, of rich flavor.

### WHITE VARIETIES

- Buckland Sweetwater.** A large, handsome berry and bunch; a good bearer and excellent.  
**Duke of Buccleuch.** A large-berried, fine, early variety.  
**Foster's Seedling.** A fine Grape; sweet flavor.  
**Frontignan White.** Fine white Grape; abundant bearer.  
**Lady Hutt.** Berries round and white; of excellent quality; hanging late.  
**Muscat of Alexandria.** Flesh firm and rich, berries large; a superb variety; requires heat to ripen.

Prices upon any of the above

	Each	Doz.
Strong 2-year-old planting canes .....	\$5 00	\$50 00
Extra strong fruiting canes .....	7 50	75 00

## PEACHES

- Duchess of Cornwall.** An early Peach, medium size; freestone. Skin creamy yellow, with a red-striped cheek. Melting and delicious.  
**Dymond.** A large Peach, finely colored and richly flavored; hardy and prolific.  
**Grosse Mignonne.** Large; melting and excellent; forcing well, and is one of the finest sorts in cultivation.  
**Hale's Early.** Large; melting and very good.  
**Peregrine.** A distinct mid-season variety. The fruits are large and handsome, with a brilliant crimson skin; the flesh rich and highly flavored.  
**Princess of Wales.** Very large. One of the largest and best Peaches known, and one of the most beautiful; its color is cream with a rosy cheek; melting, rich and excellent.  
**Thomas Rivers.** A large round Peach, with a bright red cheek. Flesh firm, juicy and of good flavor; a remarkably heavy fruit. Freestone. Forces well.  
**Prices for above varieties, \$3, \$5 and \$7.50 each F. O. B. N. Y.**

## PEARS

- Bœurre Diel.** Very large, often weighing 16 to 20 ounces, melting and excellent.  
**Benrre Hardy.** Large; fine flavor.  
**Doyenne du Comice.** Large; a delicious Pear; forms a compact, handsome pyramid. One of our finest Pears in cultivation. The fruit is superb both in quality and appearance; a good, late variety.  
**Louise Bonne of Jersey.** Large and very good.  
**Pitmaston Duchess.** Very large; of good quality. This Pear is good at all points in an orchard house.  
**Princess.** A handsome Pear; a seedling from the Louise Bonne of Jersey; large; flesh melting; flavor very good; in size and color it resembles the parent.  
**Sonvenir du Congress.** Very large, weighing from one to two pounds; juicy and melting with a fine aroma  
**Prices for the above varieties \$3 and \$5 each F. O. B. N. Y.**

## NECTARINES

- Advance.** An early green-fleshed Nectarine; medium size; rich and good.  
**Cardinal.** A valuable Nectarine, adapted for forcing only; of good medium size, very brilliant in color and exquisite distinct flavor. Forms a compact sturdy tree and bears very freely. The fruit ripens ten days before Early Rivers.  
**Chancer.** Medium to large; a fine-flavored Nectarine; green flesh; glands kidney-shaped; flowers small.  
**Early Rivers.** Very large; skin rich crimson next to sun, light yellow marked with red on the shaded side; flesh green, tender and juicy.  
**Humboldt.** A very large Nectarine; fine flavor.  
**Newton.** Fruit of this largest size; round; skin transparent greenish yellow, mottled and blotched with deep brilliant red on the sunny side; flesh greenish white, pink round the stone, from which it parts freely; sugary, rich and delicious.  
**Spencer.** One of the largest Nectarines. Fruit beautifully colored a deep brown-red, mottled on the shady side; very heavy; round; flesh light green, red next the stone; freestone. Very rich and good; late.  
**Stanwick Elruge.** Large; melting and rich.  
**Victoria.** Large, roundish oval, flattened at the top; greenish yellow, crimson on the sunny side; very rich and sugary.  
**Prices for the above varieties \$3, \$5 and \$7.50 each, F. O. B. N. Y.**

## APPLES

- Arlington Pippin.** A good Apple and an abundant bearer.  
**Cox's Orange Pippin.** Medium size; a very handsome pippin. There is no better Apple grown.  
**King of the Pippins.** Medium size; very handsome.  
**Lord Suffield.** Very large; nearly white. A most abundant bearer.  
**Mr. Gladstone.** Very early; scarlet cheek, yellow flesh; bears freely. A good early Apple.  
**Mother.** Medium size; an American Apple, juicy, melting and excellent.  
**Peasgood's Nonesuch.** Very large and handsome, of good quality. One of the largest.  
**Red Astrachan.** Large; beautiful, with a fine bloom on its rosy cheek. Has a pleasant subacid flavor. Is prolific but not hardy.  
**Ribston Pippin.** Medium size; rich, aromatic and excellent. A very well-known Apple.  
**Rivers' Early Peach.** The fruit is similar to Irish Peach but ripens earlier, and does not ripen its fruit on the ends of the branches. The tree makes a very pretty pyramid and is an abundant bearer.  
**Scarlet Golden Pippin.** Small; bright red, juicy and excellent.  
**Prices for the above varieties \$3 and \$5 each F. O. B. N. Y.**

## FIGS

- Brown Turkey.** Brownish purple; large, rich and excellent. Bears most abundantly in pots and forces well.  
**Negro Largo.** A very large and good Fig; singularly sweet and rich. Requires glass.  
**White Marseilles.** Large; greenish white; flesh white; of the most luscious sweetness; bears abundantly and forces well.  
**\$3 and \$5 each**

### Apricots, Cherries and Plums

In excellent variety.

**\$3 and \$5 each F. O. B. N. Y.**

## Imported Apricot, Peach and Nectarine Trees

### From Open Ground

- Dwarf Maidens.** \$3, \$5 and \$7.50.  
**Dwarf, Trained.** \$3.  
**Half-Standard-Trained.** \$5 and \$7.50.  
**Standard-Trained.** \$7.50 and \$10.  
**Each F. O. B. N. Y.**



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## My Garden

*A garden is a lovesome thing, God wot!*

*Rose plot,  
Fringed pool,  
Ferned grot—  
The veriest school  
Of peace; and yet the fool  
Contents that God is not—  
Not God! in Gardens! when the eve is cool?  
Nay, but I have a sign:  
'Tis very sure God walks in mine.*

—T. E. BROWN.



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